



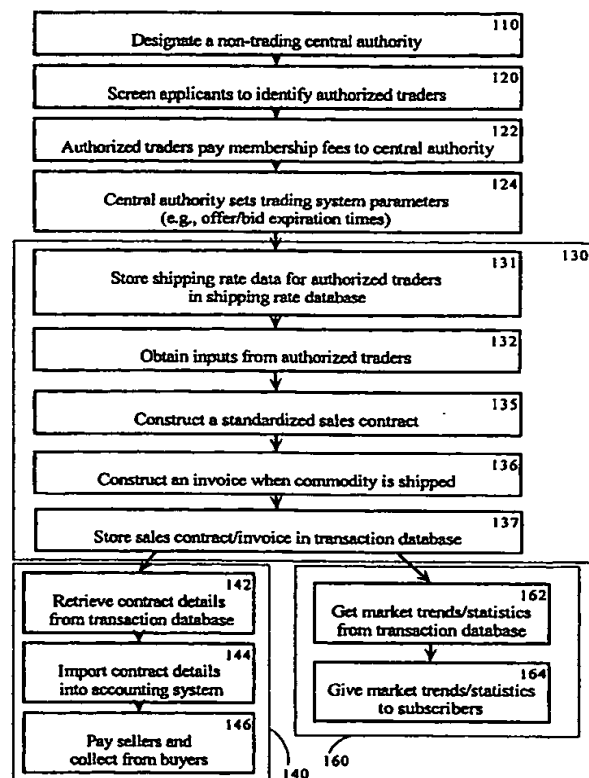
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(54) Title: TECHNIQUES FOR TRADING COMMODITIES ON A PRIVATE TRADING SYSTEM AND NOT REGULATED BY THE GOVERNMENT

(57) Abstract

Techniques for assisted trading in a market for commodities include designating a non-trading central authority (110). The central authority screens entities to identify authorized traders (120). If agreement is subsequently indicated by input from each trader of at least two contracting traders among the authorized traders (132), then the central authority automatically constructs a standardized sales contract (136) for the commodity.



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TECHNIQUES FOR TRADING COMMODITIES ON A PRIVATE TRADING SYSTEM AND NOT REGULATED BY THE GOVERNMENT

CROSS REFERENCE TO PROVISIONAL APPLICATION

This application claims the benefit of U.S. provisional application 60/100,407 entitled "TECHNIQUES FOR COMPUTER ASSISTED TRADING IN A CASH MARKET FOR COMMODITIES," filed September 15, 1998, which is incorporated
5 herein in its entirety by reference.

FIELD OF THE INVENTION

The present invention relates to trading in a market, and in particular to techniques for expediting the completion and accurate tracking of sales in such a market.

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BACKGROUND OF THE INVENTION

Trading in commodities is known. A supplier of a commodity, the seller, must be matched with a consumer of the commodity, the buyer. Buyers and sellers are trading parties, simply called traders here. Terms of sale have to be agreed upon between a buyer and a seller in the form of a sales contract, to which principles of
15 contract law apply. Terms are either explicit in the contract or by default found in the uniform commercial code (UCC) or implied by industry practice or by past dealings between the same two parties. Within time intervals provided by the contract, payment must be made by the buyer in cash and delivery of the commodity at a destination must be performed by the seller.

20

Trade publications are known which provide information about the market in a commodity and in which market participants may advertise.

Lists of traders assembled from some publications are useful in identifying potential trading partners. Some lists may even be distributed as data on computer readable storage media.

25

The information available is not uniformly groomed for quality and may take weeks or months to consolidate using conventional techniques.

The data on computer readable media may be in different formats that are not processed by the same computer system application program (i.e., application

software). For a trader to use this information together requires tedious and error prone manual steps, or substantial software development efforts. Thus the information can not be combined easily using conventional systems.

Also because traders may be competitors, there are incentives not to select one to be the repository of such information. The trader with the repository would have a tempting advantage over other traders. Thus each trader may have a different system, compounding the problems of assembling and using market information coherently.

Lack of sufficient, accurate and timely information can impede buyers and sellers from economically obtaining better matches. Better matches are those that supply more of the buyer's needs at lower prices, or absorb more capacity of the sellers at higher profits, or both. For example, using trade publications which list sellers of a given commodity, a buyer must make extensive calls to all suppliers to find the current set of suppliers that ship the commodity to the buyers destination, or else rely on the set of past suppliers. The buyer may miss a new entrant to the market with cheaper labor or shipping costs to the buyer's destination.

Even if the buyer knows all relevant sellers and contacts them all, the costs of multiple negotiations may exceed the cost benefits of obtaining the best price rather than the next most favorable price.

Also, costs of such negotiations are increased as each party must investigate the financial stability of the other party and its capacity to perform according to each sales contract or group of sales contracts in negotiation.

Not only are individual sales contracts benefited by more accurate and timely information, but marketing strategies developed by observing market trends are aided. The decision to buy now or wait a week may be affected by the perceived trends in the market. Such trends can not be computed and disseminated quickly if all the information upon which the trends are based are not already in some compatible form.

Some efforts have been undertaken to use computers to expedite trading and the formation of sales contracts. In one prior art system (herein referred to as the irrevocable-buy-sell system), a computer is used to match bids to purchase with offers to sell commodity futures contracts.

While this system reduces some negotiation costs and multiple entering of the same data, it has some deficiencies. The irrevocable-buy-sell system does not allow the traders to review a bid submitted in response to their offers before completing the transaction. The irrevocable-buy-sell system automatically completes the transaction
5 when a match occurs between offer price /quantity and bid price /quantity on a first-come, first served basis without review or further input by the traders. Also the trading model is inflexible, no other method for selecting offers and matching bids are allowed. Furthermore, because the exchange deals only in intangible futures contracts, no provision is made for shipping tangible goods. Access to the
10 irrevocable-buy-sell system is granted to members of the commodities futures exchange, so membership issues are handled externally to the automated system.

In another prior art system (herein referred to as the irrevocable-buy system), a computer is used to match irrevocable, conditional offers to buy with a seller, and to automatically complete the transaction. This again reduces some negotiating costs
15 and some error-prone, multiple entering of the same data. As with the irrevocable-buy-sell system, the irrevocable-buy system automatically completes the transaction and does not provide for the buyer (offeror) to review a single or multiple bids. However, the irrevocable-buy system does allow a seller to view multiple offers to purchase. The irrevocable-buy system is inflexible in that it provides for only one
20 negotiating model in which the buyer inputs an irrevocable, conditional offer to purchase and the buyer must accept the single bid returned that satisfies the conditions of the offer. For example, the system does not support a negotiating model in which the offer is an offer to sell. As another example, the system does not provide a negotiating model in which there is an opportunity for the offeror, the
25 buyer, to review more than one bid. As a consequence, the irrevocable-buy system does not allow a contract price that differs from the original offer price. Thus, the irrevocable-buy negotiating model is inflexible.

Another disadvantage of the prior art irrevocable-buy system is that it does not provide access to a database of transactions for computing and disseminating
30 trends or statistics in the market. Furthermore, the irrevocable-buy system does not address negotiations required for the shipping of goods. This is understandable because the system is designed primarily for the purchase of services such as airline

passage, hotel accommodations and banking services that do not involve transporting tangible goods.

There is still a need for a commodity trading system that provides timely and accurate information to traders, that constructs sales contracts efficiently and flexibly, that provides for the shipment of tangible goods, and that tracks the transaction until performance by both parties is completed.

SUMMARY OF THE INVENTION

The foregoing needs and other needs and objects that will become apparent from the following description, are achieved by the present invention, which comprises, in one aspect, techniques for assisted trading in a market for commodities. A non-trading central authority is designated. The central authority screens entities to identify authorized traders. If agreement is subsequently indicated by input from each trader of at least two contracting traders among the authorized traders, then the central authority automatically constructs a standardized sales contract for the commodity.

In another aspect of the invention, techniques for completing trades in a market for a commodity involve a network and at least one client configured for connecting to the network. At least one server is connected to the network. The server has a server memory medium storing information related to authorized traders. The server determines whether the client is a trader client belonging to one of the authorized traders. The server then accepts input from the trader client. If input from the trader client of each of at least two contracting traders indicates agreement, the server constructs a standardized sales contract for the commodity in response to the input.

In another aspect of the invention, a method for using a computer to complete trades in a market for a commodity includes a user logging onto a server of a central authority. The server determines whether the user is a trader among a plurality of authorized traders. The user then enters input onto the server. If the input entered indicates agreement, then the server constructs a standardized sales contract for the commodity in response to the input of each of at least two contracting traders.

In another aspect of the invention, techniques for supporting trades in a market for a commodity involve a client memory medium for storing contract information about a sales contract for the commodity. The contract information is received in a standard format from a server computer which constructed the sales contract. Then one or more client processors execute an accounting process that uses the contract information in the standard format.

BRIEF DESCRIPTION OF THE DRAWINGS

The present invention is illustrated by way of example, and not by way of limitation, in the figures of the accompanying drawings and in which like reference numerals refer to similar elements and in which:

Figure 1 is a flow diagram showing progression in time of steps performed according to one embodiment of the present invention.

Figure 2A is a block diagram of a computer system capable of supporting an embodiment of the present invention.

Figure 2B is a block diagram of a computer network capable of supporting an embodiment of the present invention.

Figure 3 is a block diagram of data files and processes running on a server according to an embodiment of the present invention.

Figure 4A is a flow diagram showing progression in time of some steps performed in obtaining inputs from traders, as in block 132 of Figure 1, according to one embodiment of the present invention.

Figure 4B is a flow diagram showing progression in time of additional steps performed in block 132 of Figure 1, according to the embodiment of Figure 4A.

Figure 5 is a flow diagram showing progression in time of steps performed during construction of a sales contract in block 135 of Figure 1, according to another embodiment of the present invention.

Figures 6A through 6Z are images displayed on a client screen according to one embodiment of the present invention.

Figures 7A through 7V are additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 8A through 8T are further additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 9A through 9X are further additional images displayed on the client screen according to the embodiment of Figure 6.

5 Figures 10A through 10O are further additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 11A through 11X are further additional images displayed on the client screen according to the embodiment of Figure 6.

10 Figures 12A through 12Y are further additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 13A through 13X are further additional images displayed on the client screen according to the embodiment of Figure 6.

15 DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT
Techniques for completing trades of commodities in a cash market are described. In the following description, for the purposes of explanation, numerous specific details are set forth in order to provide a thorough understanding of the present invention. It will be apparent, however, to one skilled in the art that the present invention may be practiced without these specific details. In other instances,
20 well-known structures and devices are shown in block diagram form in order to avoid unnecessarily obscuring the present invention.

Functional Overview

According to the present invention, a sales contract appropriate for the sale of tangible commodities on a spot, cash market is constructed more flexibly, or with
25 fewer negotiating and other transaction costs, or more automatically than in conventional systems, or with some combination of these advantages.

Figure 1 shows the steps according to one embodiment of the present invention that leads to reduced transaction costs. Negotiating costs are reduced by replacing a large number of bilateral negotiations between all possible trading
30 partners, with fewer negotiations between a central authority, established in step 110, and fewer traders, who are screened in step 120 before trading commences in step

130. The screening step 120 determines the suitability of entities to trade in the market; for example, the financial resources to back up short term credit for making purchases, or the milling capacity to support multiple truck loads of lumber in a short time interval for selling. Certain contract terms are essentially settled ahead of time during this screening process 120 and become part of a standardized contract; for example, payment terms and destinations for buyers, or shipping rates (prices) to various destinations for sellers. Only time-critical terms that must be established during a limited interval of time are left for negotiating at the time of contract construction. The traders are prompted in step 132 for specific inputs that establish those time-critical terms, and in step 135 a sales contract is constructed based on those prompted inputs. Relevant information associated with the transaction is stored in a database in step 137.

The database (updated during step 137) itself reduces transaction costs. Transaction costs associated with uncertainty by traders are reduced by providing market trends and statistics immediately, in a trends analysis process 160, that relies on the database. Transaction costs associated with accounting and managing payments are reduced by exporting transaction information from the database to an accounting/payment system in step 140.

Contract flexibility is maintained by allowing a bidder to review multiple offers, and an offeror to review multiple bids before completing their inputs during step 132. The offeror may be either a buyer or seller of the commodity, and the bidder must be a complimentary trader, either a seller or buyer, respectively.

Herein "trader" is a general term indicating a member company registered for the services described herein, or the member's subsidiaries, employees or agents of any sort. In some embodiments, the various agents of the trader are organized into companies, accounts, and users, and a user authorized to buy or sell commodities is called a trader. This user is a trader in a narrow sense. Unless clear from the context to the contrary, trader is used herein with its general meaning.

The benefits proffered by this embodiment are funded by charging fees for initial and continuing registration and for the buy/sell operations in steps 130 and 140, and for the trends analysis in step 160. Thus, an important step of this embodiment is payment by an authorized trader to the central authority in step 122.

More details on the steps performed during the steps of Figure 1 are described below.

Hardware Overview

Figure 2A is a block diagram that illustrates a computer system 200 upon which an embodiment of the invention may be implemented. Computer system 200 includes a bus 202 or other communication mechanism for communicating information, and a processor 204 coupled with bus 202 for processing information. Computer system 200 also includes a main memory 206, such as a random access memory (RAM) or other dynamic storage device, coupled to bus 202 for storing information and instructions to be executed by processor 204. Main memory 206 also may be used for storing temporary variables or other intermediate information during execution of instructions to be executed by processor 204. Computer system 200 further includes a read only memory (ROM) 208 or other static storage device coupled to bus 202 for storing static information and instructions for processor 204. A storage device 210, such as a magnetic disk or optical disk, is provided and coupled to bus 202 for storing information and instructions.

Computer system 200 may be coupled via bus 202 to a display 212, such as a cathode ray tube (CRT), for displaying information to a computer user. An input device 214, including alphanumeric and other keys, is coupled to bus 202 for communicating information and command selections to processor 204. Another type of user input device is cursor control 216, such as a mouse, a trackball, or cursor direction keys for communicating direction information and command selections to processor 204 and for controlling cursor movement on display 212. This input device typically has two degrees of freedom in two axes, a first axis (e.g., x) and a second axis (e.g., y), that allows the device to specify positions in a plane.

The invention is related to the use of computer system 200 for trading in a cash market for commodities. According to one embodiment of the invention, a sales contract is constructed and transaction information is stored by computer system 200 in response to processor 204 executing one or more sequences of one or more instructions contained in main memory 206. Such instructions may be read into main memory 206 from another computer-readable medium, such as storage

device 210. Execution of the sequences of instructions contained in main memory 206 causes processor 204 to perform the process steps described herein. In alternative embodiments, hard-wired circuitry may be used in place of or in combination with software instructions to implement the invention. Thus, 5
embodiments of the invention are not limited to any specific combination of hardware circuitry and software.

The term "computer-readable medium" as used herein refers to any medium that participates in providing instructions to processor 204 for execution. Such a medium may take many forms, including but not limited to, non-volatile media, 10
volatile media, and transmission media. Non-volatile media includes, for example, optical or magnetic disks, such as storage device 210. Volatile media includes dynamic memory, such as main memory 206. Transmission media includes coaxial cables, copper wire and fiber optics, including the wires that comprise bus 202. Transmission media can also take the form of acoustic or light waves, such as those 15
generated during radio-wave and infra-red data communications.

Common forms of computer-readable media include, for example, a floppy disk, a flexible disk, hard disk, magnetic tape, or any other magnetic medium, a CD-ROM, any other optical medium, punchcards, papertape, any other physical medium with patterns of holes, a RAM, a PROM, and EPROM, a FLASH-EPROM, any other 20
memory chip or cartridge, a carrier wave as described hereinafter, or any other medium from which a computer can read.

Various forms of computer readable media may be involved in carrying one or more sequences of one or more instructions to processor 204 for execution. For example, the instructions may initially be carried on a magnetic disk of a remote 25
computer. The remote computer can load the instructions into its dynamic memory and send the instructions over a telephone line using a modem. A modem local to computer system 200 can receive the data on the telephone line and use an infra-red transmitter to convert the data to an infra-red signal. An infra-red detector can receive the data carried in the infra-red signal and appropriate circuitry can place the 30
data on bus 202. Bus 202 carries the data to main memory 206, from which processor 204 retrieves and executes the instructions. The instructions received by

main memory 206 may optionally be stored on storage device 210 either before or after execution by processor 204.

Computer system 200 also includes a communication interface 218 coupled to bus 202. Communication interface 218 provides a two-way data communication
5 coupling to a network link 220 that is connected to a local network 222. For example, communication interface 218 may be an integrated services digital network (ISDN) card or a modem to provide a data communication connection to a corresponding type of telephone line. As another example, communication interface 218 may be a local
10 area network (LAN) card to provide a data communication connection to a compatible LAN. Wireless links may also be implemented. In any such implementation, communication interface 218 sends and receives electrical, electromagnetic or optical signals that carry digital data streams representing various types of information.

Network link 220 typically provides data communication through one or more networks to other data devices. For example, network link 220 may provide a
15 connection through local network 222 to a host computer 224 or to data equipment operated by an Internet Service Provider (ISP) 226. ISP 226 in turn provides data communication services through the world wide packet data communication network now commonly referred to as the "Internet" 228. Local network 222 and Internet
20 228 both use electrical, electromagnetic or optical signals that carry digital data streams. The signals through the various networks and the signals on network link 220 and through communication interface 218, which carry the digital data to and from computer system 200, are exemplary forms of carrier waves transporting the information.

Computer system 200 can send messages and receive data, including program
25 code, through the network(s), network link 220 and communication interface 218. In the Internet example, a server 230 might transmit a requested code for an application program through Internet 228, ISP 226, local network 222 and communication interface 218. In accordance with the invention, one such downloaded application provides for transmitting data to the server from input by a user of computer system 200 through a
30 web page as described herein.

The received code may be executed by processor 204 as it is received, and/or stored in storage device 210, or other non-volatile storage for later execution. In this

manner, computer system 200 may obtain application code in the form of a carrier wave.

Figure 2B shows a network system 290 suitable for supporting multiple traders simultaneously trading according to the present invention. In this embodiment each client computer 260 is a personal computing device running a client application such as a world wide web (WWW) browser. For example, four traders run browsers at each client 261, 262, 263 and 264 and log on, through a network 270, to the server 250. The four clients can communicate substantially simultaneously with the server 250, entering or monitoring offers, bids, sales contracts, or other documents available from the server using the user interface on their own client 260. Other clients, not shown, can join the communications. When a trader is done trading, the trader can log off the server 250 from the trader's client computer, eg., client 261.

The Central Authority

The central authority provides the benefit of reducing transaction costs to establish a sales contract between two traders. This benefit is realized for many embodiments of the central authority. In one embodiment, the central authority is an organization with one or more of its functions performed manually by one or more human agents of the organization. Alternatively, as in the preferred embodiment, the central authority can delegate almost all its functions to one or more computer servers on a network. Figure 3 shows a server 300 having one or more processors (not shown) configured to perform multiple processes associated with central authority functions. These processes run concurrently in a multi-tasking environment. In another embodiment, these processes are distributed over one or more different processors or one or more different servers (not shown) across the network. In the preferred embodiment, the processors of a central authority server are configured to perform a Screen applicant process 330, a Buy/Sell commodity process 310, a Manage payments/accounting process 340 and an Interface with public process 350. In the embodiment of Figure 3, a memory medium of the server stores a database 335 of authorized traders and a database 315 of trade transactions. These databases may be shared by the processes 310, 320, 330, 340 and 350.

For example, in one preferred embodiment, a corporation serves as the central authority for a restricted membership system to facilitate cash market transactions for the sale and purchase and physical delivery of wood products using the internet and electronic technologies. This system is representative of the preferred embodiment of the current invention and is described in several documents. In particular, this preferred embodiment is partly described in an appended external design document, which provides many details on the effects of the processes running on a central authority server. This preferred embodiment is herein referred to as the Wood Products System. The effects of the Wood Products System described in the external design document accomplish most of the functions of the central authority.

The step 110 of designating a non-trading central authority is accomplished in the Wood Products System by the membership as part of the registration process. As a consequence of the registration process, the corporation of the Wood Products System has the authority to perform the functions of the central authority.

15 Screening Applicants

The central authority screens applicants which wish to become traders and identifies those accepted into the system as authorized traders in step 110 of Figure 1.

For example, membership in the Wood Products System as an authorized trader is restricted to creditworthy wood industry participants who physically produce and ship, or receive and consume, truckload or carload lots of wood products at fixed permanent locations. This requires that the corporation of the Wood Products System investigate the credit or production facilities of the applicants or both. Such investigation reduces the investigations the traders themselves must perform during the time-critical creation of sales contracts. The corporation of the Wood Products System further limits membership to those industry participants which agree to conditions to remain authorized traders. Such membership conditions include the following.

- Members must sign a membership and services agreement.
- Members must sign a payment and financing agreement.

- Members may terminate their membership on sixty days notice without cause or thirty days after notice of amendments to the membership and service agreement, or to the payments and financing agreement.
- 5 • The corporation of the Wood Products System may restrict or terminate a member's membership immediately upon the occurrence of an event of default relating to the member.
- 10 • Payment and financing are arranged through a separate entity herein called the financial company of the Wood Products System. The financial company of the Wood Products System may terminate a member's rights under the payment and financing agreement upon 30 days notice without cause and immediately upon occurrence of an event of default relating to the member, or at any time upon suspicion or notice of improper or alleged improper conduct by the member.
- 15 • Members bear risk of Wood Products System downtime.
- 20 • Members must maintain acceptable credit, shipping, receiving, and claims performance commensurate with existing industry practice and standards to continue membership as authorized trader.
- 25 • Traders and the corporation of the Wood Products System are each responsible for following Wood Products System security matters.
- 30 • There are no limits as to changes in price levels, movements of price, or volume of bids and offers.

The corporation of the Wood Products System further limits membership to those industry participants which agree to pre-established conditions for sales contracts constructed by the Wood Products System. In this embodiment, the pre-approved sales contract terms include the following.

- When membership is terminated, authorized traders must immediately cease making offers or bids and must fulfill all prior agreements or transactions in progress.
- Once a sales contract has been constructed, sequential unconditional obligations are created as follows:

- On day the ship date, the seller ships the complete quantity of the agreed wood products, constructs the buyer's and seller's invoices, and forwards proof of shipment to the financial company of the Wood Products System.
- 5 • By day after date specified in the bid (10 days or 30 days), the buyer pays the amount on the buyer's invoice to the financial company of the Wood Products System for same day funds settlement, whether or not wood products are received or received in good order.
- 10 • By day 16, the financial company of the Wood Products System pays seller's invoice to seller for same day funds settlement, provided the financial company of the Wood Products System receives proof of shipment.
- Buyer's invoices are free on board (FOB) destination at buyer's location and include transaction fees, taxes and all costs to seller.
- 15 • Discounts for prompt payment accrue to the financial company of the Wood Products System at 1% if seller is paid within 15 days (denoted as 1% 15).
- Discounts for prompt payment accrue to buyer at 1% if the financial company of the Wood Products System is paid within date on bid (10 days or 30 days, denoted 1% 10 or net 30, respectively).
- 20 • Transactions fees are paid to the financial company of the Wood Products System for furtherance to the corporation of the Wood Products System at 1% of cost FOB destination, per thousand board feet (MBF) for lumber, or per thousand square feet (MSF) for panel; and the transaction fees are automatically included in rates and totals in the buyer's invoice constructed.
- 25 • Disputes between buyer and seller regarding wood products are separate transactions between the buyer and seller.
- Title passes from seller to buyer at FOB destination.
- 30 • Obligation of a buyer to pay the financial company of the Wood Products System arises as of the date of the relevant buyer's invoice; obligation of

the financial company of the Wood Products System to pay seller arises as of the date of the seller's invoice; the dates of both invoices should be the same and also be the date of shipment.

- Taxes are the obligation of the taxed trader.
- Late invoice payments are events of default.

5 From the Wood Products System example, it is clear that the screening process provides numerous complex contractual terms that bind the authorized traders and reduce the number and complexity of negotiations that must be performed in the time-critical environment of trades for commodities on the spot
10 market. The inventors are unaware of any automated system that performs such screening for authorized traders.

It is also clear from the Wood Products System example that the risk to the seller is reduced by transferring the risk that the buyer won't pay to the financial company of the Wood Products System . This reduces the due diligence the seller
15 must invest before consummating a sales contract with an unknown trader or new market entrant and makes contracting more efficient. Therefore, in another embodiment of the present invention, the seller agrees to be paid by a bonding agent, like the financial company of the Wood Products System , and the buyer agrees to pay the bonding agent. In one embodiment, the bonding agent and the central
20 authority are the same; in another embodiment the central authority and bonding agent are commonly owned, at least in part, as is the case with the corporation of the Wood Products System and financial company of the Wood Products System; and, in another embodiment the bonding agent and the central authority are independent.

To mitigate the risk, in the preferred embodiment the bonding agent
25 establishes a credit limit for the authorized traders. This credit limit affects the sales contracts the authorized trader will be allowed to make. For example, in the Wood Products System, financial company of the Wood Products System establishes a credit limit for each member.

In another embodiment of the present invention, to offset the risk assumed by
30 the bonding agent, a pre-approved contract term is established during the screening process that calls for the payment of transaction fees to the bonding agent. For

example, in the Wood Products System, the risk assumed by financial company of the Wood Products System is offset by the guarantee and indemnification of the corporation of the Wood Products System, which received the transaction fees.

As part of the screening process, when a person attempts to log on to an automated system, the person will be checked against a list of persons associated with authorized traders. If the person is not on that list, the person will be denied access. The transaction fee accrues to the corporation of the Wood Products System, not the financial company of the Wood Products System.

The authorized traders are represented by organizations or individuals who are their agents. It is possible that the various rights and services provided to an authorized trader by the central authority may be distributed non-uniformly to the trader's agents. For example, some agents, such as all the agents of the central authority and an accounting department of an authorized trader, may be allowed to review reports available from the databases stored on the central authority but may not engage in trades. Other agents may be able to engage in trades, by providing inputs for sales contracts, but may not prepare the invoices. Similarly, the functions of the central authority can be distributed non-uniformly among agent organizations and individuals. Therefore, in some embodiments of the present invention, the rights and functions of the authorized trader and central authority are distributed non-uniformly among their agents.

The database 335 of authorized traders shown in Figure 3 is used as the list of authorized traders in the preferred embodiment utilizing an automated system. Where privileges of an authorized trader or central authority may be distributed non-uniformly, the database includes a list of agents for the central authority and each authorized trader, and for each agent indicates the functions that agent has permission to perform.

The screen process is shown in Figure 1 before the payment of fees because some elements of the screen process are performed then. However, the access check during log on can be performed after the payment of fees, step 122, and after the central authority sets system parameters, step 124, in other embodiments.

When an open network like the internet is used to communicate between the authorized traders and the central authority, security measures are required as part of

the screening process to keep out those who are not authorized traders. Any form of encryption technology known in the art may be used to enforce this aspect of screening. In the preferred embodiment, the internet is used, and encrypted communications are setup between the authorized trader and the central authority servers when the trader first logs on, and used in all subsequent log on sessions by that trader.

Authorized Traders

The authorized traders are industry participants which have successfully passed through the screening process. As described above, each authorized trader is represented by one or more agents. The permissions of each agent may be set separately. Thus the functions described for an authorized trader may be performed by some but not all its agents. In the preferred embodiment, the central authority servers, such as server 300, use the authorized traders database 335 shown in Figure 3, to determine whether a logged on user can perform the attempted function.

For example, in the Wood Products System a set of roles are defined, each role with a predefined set of permissions. When a user is entered into the system a set of one or more roles that user is allowed to play are associated with the user. When the user subsequently logs on, the user selects one of the allowed roles and is permitted to perform the functions associated with that role. In the Wood Products System the authorized traders are called members and the persons who are allowed to buy or sell are called traders. To avoid confusion, the Wood Products System traders are herein called trading users.

In the Wood Products System, when members are registered, information about parent and any subsidiary or related companies are gathered. The subsidiaries or related companies may also be members or may be agents of the member. A trading user is a person directly associated with one company, its employer or contractor. Each company also owns one or more accounts, one account for each location that ships or receives wood products. Any company that has an account must be a member or have a parent company that is a member. Each trading user is set up with permission to perform trades on a predefined set of accounts that are

associated with either the trading user's employer or a related company or a parent company.

In the Wood Products System, a user is assigned one or more of the following roles, with the associated permissions, as appropriate.

- 5
 - Wood Products System Administrator
 - Wood Products System Credit Manager
 - Wood Products System Accounting
 - Wood Products System Freight Book Editor
 - Member Administrator
- 10
 - Selling Member Freight Book Editor
 - Member Accountant
 - Member Supervisor
 - Selling trading user
 - Buying trading user

Pay Membership Fees

In one embodiment, authorized traders pay membership fees above the transaction fees to the central authority in step 122. These fees fund the development and maintenance of the system.

5 For example, in the Wood Products System, membership subscription fees are based on an annual contract payable monthly. Buying traders pay \$X per month per receiving location; and selling traders pay \$2X per month per shipping location. In addition, an initial, one-time membership registration fee is paid by all authorized traders in the amount of \$3X.

10 In another embodiment, another process performed by the central authority is paid for separately. For example, in the Wood Products System, an authorized trader pays \$0.6X per year for the market analysis results produced by a market trends and analysis program.

Set System Parameters

15 The negotiating model of the present invention allows much flexibility to meet the needs of different commodities and markets. Some parameters of the negotiation are not incorporated into the final sales contract but control the sequence and timing of the information input by two or more traders who are negotiating. (We call such negotiating traders contracting traders herein to signify their intention to

20 form a contract.) According to one embodiment, these parameters are freely set by the central authority upon notice to the authorized traders. These parameters can be set by the Buy/Sell commodity process 310 in Figure 3, or by the Screen applicants process 330, or by the Manage payments/accounting process 340, or by a separate process, not shown.

25 For example, in the Wood Products System, system parameters include date format (year-month-day), time format (24 hour clock, hr:min), time standard (clock at the corporation of the Wood Products System, Chicago, Central standard or Central daylight time), trading times (7:00 to 19:00) and trading dates (e.g., July 4 but not December 25). Other system parameters include offer expiration times (30

30 minutes), bid expiration times (30 minutes), currency exchange rate (input daily), monitor refresh interval for displaying current offers and bids (3 minutes), trends

refresh interval for displaying updated market trends and statistics computations (20 minutes), session timeout for logging a member off after prolonged inactivity, minimum buy bid as a percentage of the FOB destination price presented to the buyer (65%), and acceptable footage variance between the actual quantity shipped by the seller and the quantity on the seller's original offer as a percentage of the quantity on the original offer (e.g., 2%). System parameters related to security include password expiration time (e.g., 60 days), password minimum length (e.g., 8 characters), password maximum length (e.g., 30 characters), login fail tolerance for the number of times a user can attempt to log on with an incorrect password before the user is locked out (e.g., 3 tries), and suspension period before termination (e.g., 30 days).

Store Shipping Rate Data In Database

In the preferred embodiment of the present invention, the offers or bids presented to a buyer include the shipping rate and total freight costs. For example, in the Wood Products System the FOB Destination Price is the buyer's equivalent offer price which is the bid price including freight (i.e., the seller's offer price plus freight). Price is given as a cost per unit of quantity for the commodity, such as per thousand board feet (MBF) or per thousand square feet (MSF, or SM). This price element is typically provided by a seller depending on the shipping location and destination location. To speed the computation and conversion between seller's prices and buyer's prices, a database is maintained of data for shipping prices. This database 312 is shown within the Buy/Sell commodity process 310 on the server 300 in Figure 3, because the database 312 is used and controlled by that process in the preferred embodiment. In other embodiments, the database can be stored at any server of the central authority or in a shared portion of the memory medium.

In step 131 of Figure 1, the shipping rate database 312 is updated, either during an initial load, or by importing updates from some source off the central authority, or by directly editing the database at the central authority. Note that step 131 is depicted in Figure 1 within the general step 130 of buying and selling the commodity. This step need not be performed at each transaction, but all freight data

changes should be incorporated into the database 312 some time before the next sales contract is constructed in step 135.

The shipping rate database 312 can be organized in any manner known in the art. Alternatively, in the preferred embodiment, there is a database table for each shipping location of each authorized shipping trader. Each table includes a list of destinations and for each destination there is a price corresponding to a price per load. The number of MBF or MSF per load, needed to compute the freight cost, is an input by the seller during the time-critical negotiations to construct a sales contract, or can be derived from the average capacity for the commodity of the transport type input by the seller at the time of the negotiations. If a destination is not listed in that table, then that seller location does not ship wood products to that destination.

For example, in the Wood Products System a Freight Book database is maintained that contains freight rates for a selling member from each mill to each destination that the mill ships to. For each mill there will be freight rates in only one currency, Canadian currency for Canadian mills shipping to Canadian destinations, and U.S. currency for U.S. mills shipping to Canadian destinations or U.S. or Canadian mills shipping to U.S. destinations. The Freight Book destinations are organized by major hubs and minor hubs. Major hubs are large named areas defined by the corporation of the Wood Products System and listed in a Master Freight Book. Each major hub will be associated with one or more minor hubs including at least municipalities in North America having populations in excess of 2,000 people. Additional minor hubs are added to the Master Freight Book as new buyer locations demand upon a request made to the Wood Products System administrators. Hubs are added to a seller's Freight Book from the Master Freight Book only as that mill begins shipping to new locations involving those hubs. For any minor hub, the Freight book will list one or more transport modes which determine the size of a load and an associated rate.

The arrangement of major hubs, minor hubs, and shipping rates per load by carrier type in the preferred embodiment shows more understanding of the needs of a commodity market and provides a more efficient retrieval of information for

computation of costs applied to offers and bids in that market, than is shown or provided by any other freight rate database known to the inventors.

Inputs From Authorized Traders.

In Figure 1, during step 132 the central authority obtains the time-critical
5 inputs from authorized traders needed for constructing sales contracts. This process is described in more detail with reference to Figures 4A and 4B where step 400 is the preferred embodiment of step 132. These inputs can be obtained by any mechanism known in the art. In the preferred embodiment, these inputs are obtained from the trading users operating separate client computers 260 connected to at least
10 one central authority server 250 over a network 270 such as the internet, as shown in Figure 2B. In this embodiment, the trading users are presented with world wide web pages configured as forms with data entry areas using state of the art world wide web browsers. The web pages naturally prompt the users for the necessary inputs. Web browsers that support web pages with such data entry areas including pull down lists
15 are known.

In Figure 4A, a first offering trader of the authorized traders describes the commodity that is the subject of the offer in step 408. Note that an offer can be an offer to sell or an offer to buy. If the offeror is a buyer which has several payment terms pre-negotiated with the central authority, the offeror must select one of those
20 payment terms at this step.

For example, in the Wood Products System the offer is an offer to sell and the commodity may be wood panel or lumber (boards). If the offer is for lumber, the following inputs describe the commodity at the time a sales contract is desired.

- Seller Account (indicates location of mill, payment terms, etc.)
- 25 ▪ Species
- Thickness
- Width
- Length
- Trim or Tally
- 30 ▪ Surface
- Moisture
- Grade

- Grade Stamped
- Wrapped
- # of Loads
- Transport type (used to compute the average number of board feet per load)
- 5 ▪ Ship Date Week Of
- Board Footage
- Unit Size

Other information optionally input at the time of the offer includes whether Bar Coding or Tarping is available on a load. If not input, Wood Products System™ will default to "No" for both of these fields. If a bar coding charge and tarping charge are registered in the Member Information File, this charge will be calculated into the final cost of goods on the sales contract and invoice if those options are made available.

If the offer in the Wood Products System is for panel, different inputs describe the commodity at the time a sales contract is desired. The panel description inputs don't require trim/tally or surface or moisture or grade stamped or wrapped values, but do require profile, and size instead of width and length, and square footage instead of board footage.

In step 410, the first trader inputs an offer price. If the offer is an offer to sell, the offer price would be the target price the seller wants to obtain upon loading the described commodity onto a vehicle ready to ship, the FOB seller location price, before any transaction fees, shipment costs, discounts or taxes. If the offer is an offer to buy, the offer price would be the target price on a vehicle at the location of the buyer, after any transaction fees and shipping costs but before any discounts or taxes, the FOB destination price. The price is preferably in cost per unit quantity of the commodity, so that the offeror can compare bids for different quantities. Total cost of the offer can be computed by the central authority from the information input by the offeror and the databases such as the authorized traders database 335 and the shipping rate database 312. For example, in the Wood Products System the offer price is one of the US and Canadian FOB Mill Prices.

In step 411, the central authority determines whether the offering trader has the resources to perform the terms of the offer, according to the best information

available to the central authority. For example, the central authority determines whether the trader making an offer to buy has uncommitted credit remaining under the trader's credit limit. If not, the central authority does not permit an offer to be constructed and the input phase concludes without an offer or a sales contract, as indicated by the no trade step 405. In the preferred embodiment, the buyer is notified when the buyer cannot afford to make the described purchase. If the buying trader does have the resources required to perform according to the offer, then the offer is made available during subsequent steps. In the preferred embodiment, the offer made is given an offer identification number (offer ID).

To make the determination of sufficient uncommitted credit within the credit limit, in the preferred embodiment, the central authority maintains totals of committed buys for each authorized trader and its agents in the authorized traders database 335 in Figure 3. In alternative embodiments, this information can be kept in another database. In the Wood Products System, credit is considered committed until a buyer pays an invoice or until there is a cancellation of a bid to buy, or a sales contract, or an invoice. When one of these events occur, credit is removed from the committed credit totals in the database.

In step 412 the central authority constructs an offer based on the inputs received in steps 408 and 410 described above.

In step 413 The offeror can review and monitor the status of outstanding offers using a monitor-offers web page described in more detail below. The offeror may decide to cancel an outstanding offer at any time. If the offer is canceled, no trade can be completed based on the offer.

In step 414 a complementary second trader, that is a buyer if the offeror is a seller or a seller if the offeror is a buyer, inputs the criteria for a search of offers. (Non complementary traders can enter search criteria at this or any other time, but such actions are not relevant for the sequence depicted in Figures 4A and 4B.) The criteria include at least the second trader's role and target values desired for some for the descriptive quantities of the commodity. In the preferred embodiment, the criteria includes a list of one, more or all complementary traders. For example, in the Wood Products System the search criteria for lumber offers include

- Buyer Accounts
- Seller Name
- Species
- Thickness
- 5 ▪ Width
- Length
- Trim (if other than R/L has been selected at Length/Feet)
- Surface
- Moisture
- 10 ▪ Grade

The Offer ID, profile, search by sellers and supplemental inputs are not required but may also be used as search criteria. Corresponding criteria are used for panel searches. In another embodiment, unit price applicable to the second trader is an optional search criterion.

- 15 In step 416 a search is performed to find all offers that satisfy the search criteria not involving price. Delivery to the buyer's destination is assumed to be a search criteria whether the buyer is the offeror or the searcher.

- 20 For each offer that passes non-price search criteria, the offer prices are converted to presentation prices at the second trader's location which are equivalent to the offer price once adjusted for transaction costs and shipping costs associated with the offeror and the second trader, in step 418. If price is a criterion, then the presentation price of the offer is used to determine whether the offer satisfies the criterion. If price is not a criterion, then the offer will be presented to the second trader.

- 25 In step 420 all active offers that satisfy the second trader's search are presented for the second trader. In the preferred embodiment, this presentation is in the form of a search-results web page displayed on the client computer 260 by the client's browser application program. An offer is active if it has not expired and the offeror is still available on the network, e.g., has not logged off. The expiration time of an offer is set by the central authority as described above. In the preferred
- 30 embodiment, the offer expiration time is 30 minutes. In the preferred embodiment a trader is automatically logged off if the trader's client has been inactive for a time

exceeding a timeout parameter also set by the central authority and described above. In the preferred embodiment, the active orders are displayed one offer per line, and the second trader can obtain more details for each offer by indicating the offer of interest.

5 After the second trader has reviewed the available offers, the trader can select one to bid on in step 422, shown in both Figure 4A and in Figure 4B. For purposes of this description, it is assumed that the second trader has selected to bid on the offer constructed above by the first trader. The bid can be a bid to purchase a commodity in an offer to sell; or the bid can be a bid to sell the commodity to satisfy an offer to
10 buy. In the preferred embodiment, the bidder indicates the offer on which to bid by clicking on the offer ID in the list of offers displayed by the bidder's client browser using a pointing device on the bidder's client computer.

Referring to Figure 4B, the input step 400 of the preferred embodiment is describe further.

15 In step 424, the second, bidding trader (the bidder) changes a limited set of values of the values supplied in the offer being bid on, if desired. Some values may be changed and others not, depending on the commodity. Some changes involve items with optional costs, such as barcoding or tarping a load of the commodity. The bidder has the option of leaving the offer unaltered. In the preferred embodiment,
20 when the bidder clicks on an offer ID, a make-a-bid web page is displayed on the client's display, listing the values of the properties that constitute the selected offer. Some areas of the web page will be fixed, and some areas of the web page can be changed before a bid is submitted. The layout of the make-a-bid page mimics the page layout of the web page displayed to prompt the offeror for the offeror's inputs,
25 for those items that are the same. In this embodiment, the bidder must select an integral number of loads, partial loads are not allowed. The bidder may also enter special conditions in a comments field. If the bidder incurs optional costs, the presented price must be recomputed and redisplayed on the bid. All information for optional cost items are carried with the offer so that the central authority can perform
30 the re-computation automatically without further input from the offeror. If the bidder is a buyer which has several payment terms pre-negotiated with the central authority, the buyer must select one of those payment terms in this step.

In this way a round of controlled re-negotiation affecting the most unique and time-critical terms of a proposed sales contract are allowed. None of the prior art systems of which the inventors are aware provide this function in an automated exchange system.

5 For example, in the Wood Products System embodiment of the present invention, the following items can be changed on a lumber bid to buy.

- Trim or Tally
- Wrapped
- # of Loads
- 10 ▪ Bar Coding if offered by Seller
- Tarping if offered by Seller
- Ship Date Week Of

The buyer also may submit any conditions or comments concerning the offer by inputting the information in a bid comments text box provided on the form. The
15 buyer must select payment terms before submitting the bid.

In step 426 the bidder inputs a bid price in response to the presentation price. If the central authority approves this price by determining that the buyer has adequate credit, an irrevocable bid will be constructed in step 430, described below; thus, the bidder must be willing to honor the price and consider it an irrevocable bid price .

20 In step 428 the central authority checks the bid price. To discourage bids too disparate from the offer being responded to, in the preferred embodiment, the price must be within some threshold bid price. If the offer is an offer to sell, then the bid to buy must be greater than a minimum buy price. If the offer is an offer to buy, then the bid to sell must be less than a maximum sell price. The threshold bid price is a
25 system parameter which is set to a value in step 124, described above. For example, in the Wood Products System, the minimum buy price is 65% of the presentation price, as listed in the above description of step 124. In another example embodiment, a maximum sell price is 150% of the presentation price. If the bid price is within the threshold price, the central authority then determines whether the bidder is likely to
30 be able to perform according to the bid terms. In the preferred embodiment, this includes determining that the bidder has sufficient uncommitted credit within the

bidding member's credit limit, if the bidder is a buyer. The determination of available credit was described above for the buyer offeror in step 411. If the bid price is outside the threshold or exceeds a buying bidder's credit limit, no trade is allowed, as indicated by step 405. In the preferred embodiment, the bidder is notified via the make-a-bid web page that the bid price was not approved by the central authority.

In step 430, the central authority constructs an irrevocable bid based on the offer being bid on, the inputs received in step 424 and the bid price received in step 426. The bid includes an acceptance price for the offeror. The acceptance price is computed from the bid price corrected for transactions costs and shipping rates between the offeror and the bidder. If the offeror is a buyer, the acceptance price has the transaction costs and shipping costs added onto the bid price; if the offeror is a seller, as in the Wood Products System, the acceptance price has the transaction costs and shipping rates subtracted out from the bid price. In the preferred embodiment the bid is given a bid identification number (bid ID) and is associated with the offer ID.

In step 432 the bid is presented to the offeror as long as the bid is active. In the preferred embodiment, a bid is active if it has not expired. It does not matter whether the bidder has logged off. As described above for step 420, in the preferred embodiment a trader is automatically logged off if the trader's client has been inactive for a time exceeding the timeout parameter. The expiration time of a bid is set to a value by the central authority as described above for step 124. In the preferred embodiment the bid expiration time is 30 minutes.

In the preferred embodiment, bid presentation is accomplished first by updating a line on the monitor-offers web page listing the offers belonging to the first trader. The monitor-offers web page may be opened by the offeror and viewed from the offeror's client machine and browser. If the monitor-offers web page is already open, the line will be updated at the next refresh time for the web page. The monitor-offers web page refresh rate is a system parameter set to a value in step 124 described above. In the preferred embodiment, the offeror can choose to view details of the bids associated with an offer on the monitor-offers web page using the pointing device; and, as a result, a web page giving all the unique details of the bid is

transmitted to and displayed by the offeror's browser. If the offeror's monitor-offers web page does not list any bids, then no trade can be consummated, as indicated by step 405.

5 In step 434, the offeror accepts one or more of the active bids if the offeror wants to close the deal. The offeror can accept as many bids as there are sufficient loads in the original offer to satisfy. For example, if the original offer was for five loads, the offeror can accept a bid for 3 loads from one bidder and bids for one load each from two other bidders. By accepting the irrevocable bid from the second trader, the offeror indicates to the central authority that agreement has been reached
10 between certain of the contracting traders. No further action by the bidders is necessary.

If no bid is accepted by the offeror, then no trade is completed as indicated by step 405.

15 In the preferred embodiment, a bidder is notified of an accepted bid, as well as the status of all bids made by the bidder, first by updating a line on a monitor-bids web page listing the bids belonging to the second trader. The monitor-bids web page may be opened by the bidder and viewed from the bidder's client machine and browser. If the monitor-bids web page is already open, the line will be updated at the next refresh time for the web page. The monitor-bids web page refresh rate is a
20 system parameter set to a value in step 124 described above. In the preferred embodiment, the bidder can choose to view details of the bids associated on the monitor-bids web page using the pointing device; and, as a result, a web page giving all the unique details of the bid is transmitted to and displayed by the bidder's browser.

25 Constructing A Standardized Sales Contract

As a result of step 434 agreement is reached based on trader inputs and the central authority can proceed with constructing a sales contract as shown by step 135 in Figure 1. Figure 5 illustrates the sales contract construction step 500 according to another embodiment.

30 In Figure 5, sales contract construction 500 includes constructing an original sales contract with all the unique terms of the accepted bid in step 510. This contract

is binding on both offeror and bidder at this stage in time. In the preferred embodiment, one sales contract is constructed for each load in the bid(s) and given a unique sales contract identification number (sales contract ID).

In step 512 the bidder views the sales contract. This signifies that the bidder
5 is notified that the bid has been accepted. In the preferred embodiment, this is accomplished by updating the bidder's monitor-bids web page with an indication that a bid has been accepted. For example, in the Wood Products System system, an "A" is placed in the bid status field of the bid line on the monitor-bids web page. In the preferred embodiment, the bidder is also notified with a message box sent to the
10 bidder's browser, which displays the message in a separate window on the display of the bidder's client computer. The bidder may then open a sales contract web page which lists all the sales contracts that resulted from the bidders bids, and view any sales contract on a sales contract details web page. In other embodiments, the sales contract can be grouped by authorized trader, or agents of same, as well as by bid or
15 by offer.

In step 514 a trader, whether offeror or bidder, requests a change for a term in the sales contract. The items that may be subject to a request for change are limited by the central authority to prevent excessive transaction costs. However, some modifications to the sales contract may be expedient and not burdensome for the
20 other trader to consider. In the Wood Products System embodiment, the only contract item subject to a request for change is the destination, and only by the buyer. A buyer is allowed to request a change in destination which must be approved by the financial company of the Wood Products System. In the preferred embodiment, the change is accomplished by indicating an allowed change on the sales contract web
25 page and selecting change request.

In step 516 the change in price resulting from the change in contract term, if any, such as the change in destination, is presented to the requestor so that the requestor knows the effect of the change.

In step 518 the requestor submits the change request, and in step 520 a cost
30 change is computed for the other party. For example, the change destination request made by the buyer is used to compute a new seller's sales price corrected for transaction fees and the new buyer's destination.

In step 522 the central authority presents the change request to the other party with the appropriate changes in contract terms and new price, as a result of freight changes. If the other party accepts the change in step 524, then the central authority constructs an amended contract in step 530. If the other party rejects the change in
5 step 524, then the central authority notifies the requesting trader in step 540 and retains the original sales contract in step 542.

For example, in the Wood Products System, if a buyer requests that a shipment of lumber or panel be delivered to an alternate location from the one in the accepted bid details, the buyer requests the change on the buyer's group sales
10 contract page, and submits it to the selling trader for approval and acceptance. The seller receives notification of a change request via a notification message box at the top of the monitor offers page, a logoff page, and the home page. The seller will accept or reject the change request, and send the response back to the buyer, who will receive notification of this at the monitor bids page. By clicking on the notification
15 message box, the buyer is taken to the sales contract page. The new sales contract would have a red arrow next to the sales contract ID identifying it as unviewed. If the seller accepts the change request, an amended sales contract is generated and sent to the buyer to view. The original sales contract ID will have a "-1" appended to it. The numeral appended will reflect how many times the seller has accepted a change
20 request to the same offer. The status of the sales contract will be "NV," reflecting that the buyer has not yet viewed the seller's response. The buyer later clicks on the sale contract ID to generate the amended sales contract page. The recalculated prices will appear on the page. If the seller rejects the change request, the response is sent back to the buyer, and no changes are made to the original sales contract. The status
25 of the sales contract would be "NA," reflecting that the seller did not accept the buyer's change request. The buyer is not requested to view the sales contract again if the seller rejects the change request.

Constructing Invoices

In step 136 of Figure 1, a selling trader constructs an invoice when a
30 shipment is sent pursuant to a sales contract. An authorized trader, or its agent, must first notify the central authority that the load of the commodity has been shipped.

For example, in the Wood Products System, the agent playing the role of selling member accountant notifies the central authority that a load associated with a sales contract ID has been shipped. In the preferred embodiment, the notification is performed by the agent making entries on a web page to which the agent has access.

- 5 The central authority server provides the web pages displayed at the agent's client computer using the agent's web browser.

For example, in the Wood Products System, when a shipment has been shipped, the seller accountant creates the seller invoice and submits it to Wood Products System™. The Invoice is created with the final sales contract details

10 automatically included. The seller accountant clicks on the operations tab in a top navigation bar of the Wood Products System members home page, then on the invoicing item in a lower navigation bar. An invoicing web page appears with areas for the accountant to enter information. When the accountant enters a company and account, a list of sales contracts is provided on the web page by the central authority

15 server. The list contains an invoice identification number (invoice ID) which has a link to a create-invoice page if no invoice has yet been constructed for the associated sales contract. On the create-invoice page, the accountant will specify actual shipping details including, but not limited to,

- actual quantity on the truck or rail car
- 20 • bill of lading number
- actual ship date
- routing
- car number
- shipper information (name, contact, contact phone number)
- 25 • first tax (name and percentage rate)
- second tax (name and percentage rate)
- third tax (name and percentage rate)

Inputting this data by the seller creates the invoice. In response, the central authority then automatically computes the following items and produces a seller's invoice.

- 30 • cost of goods (FOB destination price times quantity of goods)

- bar coding charge (bar coding price times quantity of goods)
- tarping charge (tarping price per load time one load)
- subtotal of above three items
- gross total (subtotal plus taxes)
- 5 • discount ([cost of goods minus total freight] times discount rate)
- net total (gross total minus discount)

The accountant then submits the invoice to the central authority by clicking on the submit invoice button at the bottom of the create-invoice page. The central authority then receives the seller's invoice and distributes it, including sending a buyer's
10 invoice to the buyer.

In the preferred embodiment, once the invoice is submitted, the central authority assigns an invoice identification number (invoice ID) and the buyer is notified of the shipment via the sales contracts page which shows that an invoice has been generated for the sales contract. For example, in the Wood Products System,
15 "INV" appears in the sales contract status field of the sales contract page.

Transaction Database

In step 137, the transaction database 315 is updated. This step is shown in Figure 1 after the invoice is constructed but may be updated at many times, including earlier times after each offer, bid, acceptance, change request, and change request
20 acceptance is submitted.

Figure 3 shows the transaction database 315 residing on a server 300 of the central authority. The database is shown outside the Buy/Sell commodity process 310 because the database may be shared with other processes, especially the Manage payments/accounting process 340 and the Market trends/statistics process 320. In
25 particular, the Manage payments/accounting process 340 makes entries into the database to reflect delivery and payment status of sales invoices on sales contracts, and generates many detailed reports for contracting partners based on the data in the transaction database 315.

Sufficient detail is stored in the database to support reports that must be
30 generated from that database. Every offer, whether bid on or not, can be stored. It is a design consideration whether such information is deleted from the database if a

step fails to lead to a completed transaction (through delivery and acceptance of goods). For example when an offer expires or is cancelled, the offer may be left un-entered into the database, or deleted from the database if already there. On the other hand, even expired offers provide information about the activity on the system and the reliability of different traders. Thus there are reasons to record all activity on the system in the transactions database. Any technique known in the art for storing this information in a database may be used. Better performance may be obtained using certain arrangements of data, such as in the preferred embodiment.

Reports generated based on the data in the database specify the data that must be stored there. In the preferred embodiment all unique details of every offer, bid, sales contract, amended sales contract, invoice, and payment record is stored in the database, and the records are organized by offer ID, bid ID, sales contract ID, and invoice ID.

Manage Payments/Accounting

In step 140 of Figure 1, payments are made and entered into an accounting system based at least in part on information in the transaction database 315. In the preferred embodiment much of this is done automatically by the Manage payments/accounting process 340 shown in Figure 3 which retrieves information from the transaction database in step 142, and interfaces with, and exports data to, any separate accounting packages in step 144. The bonding agent then pays sellers and collects from buyers in step 146 based on information provided during this process 340.

For example, in the Wood Products System, a separate accounting package, herein called the attached accounting system, manages receivable (such as buyer's invoices), payables (seller's invoice) and the associated financial transactions such as membership credit notes and membership credit management. This includes performing audit trails from offer through performance. The attached accounting system is relied on to ensure the integrity of payment due dates, discount percentage, transaction fee percentages, billing frequency, and due date expectations specified in contracts between members and the Wood Products System. The attached accounting system produces reports necessary to ensure contract compliance. The Wood

Products System writes directly to the attached accounting system application. The attached accounting system application produces sub-ledger/account/activity status reports of a past date, typically past day, week and month end, to facilitate accounting reconciliation and auditing. The attached accounting system application produces reports on individual accounts to authorized traders, system operations, credit management, and payments and accounting, as applicable.

In an alternative embodiment, the accounting package is on the client computer of one of the contracting traders and the system exports the information from the server to the client as a file downloaded by the client's browser, for use directly by the accounting package on the client.

Market Trends

In step 160 of Figure 1, market trends and statistics are computed based at least in part on information in the transaction database 315. In the preferred embodiment much of this is done automatically by the Market trends/statistics process 320 shown in Figure 3 which retrieves information from the transaction database and performs mathematical analysis in step 162, and interfaces with, and exports results to subscribing members in step 164. In the preferred embodiment, only members which have paid an extra fee are recipients of the market trends and statistics reports. In the preferred embodiment, currency conversions and standard products of varying temporal and spatial granularity are provided.

For example, in the Wood Products System, a separate analysis package, herein called the attached trends system, is used as the process 320. For every type of trade in zones as fine as the hub level, the attached trends system reports the following quantities.

- Closing price yesterday (FOB destination for buyers, and FOB destination with seller freight book equivalent for sellers).
- Volume sold year-to-date, yesterday, and total for today through last refresh.
- Volumes shipped yesterday, and total for today through last refresh.
- Last sale price yesterday, and today through last refresh.

- High/low/average price year-to-date, yesterday, and today through last refresh.

In the attached trends system, there are two views for the information presented, one is in Canadian currency, the other in U.S. currency. Conversion from currency of data stored in the database to the selected view is done with the current exchange rate, shown on the screen, and updated at least daily. Also, year-to-date is a rolling 52 week period. Subscribers to the attached trends system are able to select one of the above products for a zone updated at each refresh interval. A zone is coarser than a hub when necessary to prevent subscribers from attributing price data to an individual member.

In the following section, called an external design document, more details are provided about the Wood Products System as an example of the preferred embodiment. In this external design document, a Company is a trader in the general sense used above. Also, an authorized trader is called a "Member Company," or simply, "Member;" and a "Trader" is a trader in the narrow sense, i.e. an individual user who is a buying or selling agent of the Company.

PURPOSE OF THE EXTERNAL DESIGN DOCUMENT

This document is in the series of documents listed below which have been produced as part of the development effort for The Wood Products System™.

1. Functional Requirements
2. Functional Specifications
3. Audit Requirements
4. Report Requirements
5. External Design

The External Design document describes the interface between The Wood Products System™ and the users of The Wood Products System™.

This document describes all necessary information that went into the creation of the actual Web pages for the The Wood Products System™ Web site. Information objects, Data objects, Navigation objects, and Action objects are described, and criteria required for each object are defined. Flow diagrams for each process on The Wood Products System™ are included, as well as visuals of each Web page.

LOOK AND FEEL REQUIREMENTS

GRAPHIC DESIGN CONVENTIONS

Nomenclature

5

- The Wood Products System Logo—A graphic displaying The Wood Products System Logo.
- Navigation Bar—A graphic with links to the areas of The Wood Products System available to Member and The Wood Products System Users (based on their Roles and Permissions, and their current location in the Web site). See Figure 6A.

10 Color

The Wood Products System will employ the **CLUT Palette** throughout. This is a 216-color, non-dithering palette designed to be the same when displayed on almost any monitor.

Graphic Size

15

The Wood Products System Logo and all graphics (buttons, gifs) will be as small as possible so as to minimize the amount of time pages take to load.

Format

All graphics are in Graphic Interchange Format. GIF is a format that compresses pictures without very much loss of the information in the original.

20

Graphics saved in GIF format - "GIFs" in the vernacular - travel easily across the World Wide Web and display on monitors quickly.

Interlacing

All graphics are interlaced. Interlacing is a technique that allows the browser to display incoming graphics in layers, building them up in such a manner as to capture the viewer's attention and interest. Interlacing is important for large pictures, such as those on the Home Page.

25

Page Size

The Wood Products System will assume a Web page of 1024 x 768 pixels set to display 256 colors. Consistent with the logic of the information required, designers will make every effort to avoid the necessity of scrolling.

5 Screen Size

The Wood Products System is mandating that their Members purchase a 19-inch monitor screen.

Navigation

10 Every page will have a Navigation Bar facilitating movement to major and minor areas of the Web site as well as the generic "previous" and "next" activities as appropriate.

Other Information

- The The Wood Products System Web site will use the American spelling conventions.
- Advertising space will appear on general pages, such as The Wood Products System Trends™ page, or the About The Wood Products System page. Advertising will not
15 appear on any page that requires The Wood Products System Member to "do something", for example, Make an Offer, Search for Offers, query The Wood Products System Trends™ information, etc.

20 GENERAL SYSTEM PARAMETERS

Dates

Date format will always be year-month-day

Time

24-hour clock will be used

25 Time will be delivered in the format "11:24"

The Wood Products System Clock referred to on The Wood Products System will reside at The Wood Products System headquarters in Chicago.

Business day is 7: 00 to 19: 00 Chicago Time.

AREAS OF THE THE WOOD PRODUCTS SYSTEM™ WEB SITE

COMMON AREAS

Certain areas of The Wood Products System Web site will be available to all The Wood Products System Members.

5 Welcome

The Welcome page is reached when a User inputs <http://The Wood Products System URL> in the address box of their Browser.

Log On

The Log on to The Wood Products System™ page is used to enter The Wood Products System. Members must have a valid User name and password.

Home

The Member's Home page is reached when a User successfully logs onto The Wood Products System with a valid User name and password.

Directory

The Wood Products System Members Directory provides links to all non-confidential The Wood Products System Member Company Information, Company Profiles, Account Information, Account Profiles, and Contact Information for both Companies and Accounts.

MEMBER SPECIFIC AREAS

Other areas of The Wood Products System application will be available only to those who have been assigned the Role or Permissions to access them.

Operations

The Operations area of the Web site is available to The Wood Products System Users and Members with the following Roles on The Wood Products System:

1. The Wood Products System Administrator
2. The Wood Products System Credit Manager
3. The Wood Products System Accounting
4. The Wood Products System Freight Book Editor
5. Member Administrator

6. Member Freight Book Editor (Selling Members only)

7. Member Accountant

Options available under the **Operations** tab are determined by the User role, and are discussed in the Operations section of this document.

5 Buy

Buying Member Traders and Supervisors will have access to the **Buy** area of the Web site. Options available under the **Buy** tab include Search Lumber Offers, Search Panel Offers, Monitor Bids, Supervise Bids, Sales Contracts, and Cancelled Sales Contracts.

10 Sell

Selling Member Traders, Supervisors, and Accountants will have access to the **Sell** area of the Web site. Options available under the **Sell** tab include Make Lumber Offer, Make Panel Offer, Monitor Offers, Supervise Offers, Change Requests, and Cancelled Sales Contracts.

15 Reports

The Web site provides The Wood Products System Members with user-oriented report information. A Member must be assigned the **Reports** permission, however, separately from their Role. Buying Members will be able to generate and view Buying Reports. Selling Members will be able to generate and view Selling Reports. A Selling Member's Freight Book Editor will be able to generate and view Freight Book Reports.

The Wood Products System Administrators and Credit Managers have access to Audit Reports.

25 The Reports each Member has access to on The Wood Products System will be discussed in the appropriate sections.

The Wood Products System Trends

The Wood Products System Trends offers The Wood Products System Members industry specific reports.

Members on The Wood Products System must purchase The Wood Products System Trends as an add-on service in order to view and query The Wood Products System Trends data generated by The Wood Products System.

5 NAVIGATING THROUGH THE WOOD PRODUCTS SYSTEM™

The Navigation system created for The Wood Products System has been designed with the goal to help The Wood Products System Members move intuitively and easily through the site.

The first level of navigation is entering The Wood Products System™ URL
10 (Universal Resource Locator) into the Address box of the Internet Explorer Browser. Once the address is entered The Wood Products System Welcome page will be displayed. From the Welcome page, non-Members will be able to access "About The Wood Products System™" information. Members will enter The Wood Products System via the Log On page.

15 THE NAVIGATION SYSTEM

Top Navigation Bar

The top layer of navigation on The Wood Products System Web site is composed of six tabs, which separate The Wood Products System into six areas:

1. Buy*
- 20 2. Sell*
3. Reports
4. Operations
5. Directory
6. The Wood Products System Trends™*

25 * Buy only appears if User is part of a Buying Account, Sell appears only if User is part of a Selling Account, and The Wood Products System Trends™ appears only if User has proper permissions

This is called the Top Navigation Bar. Selecting one of the six tabs will produce the Lower Navigation Bar items associated with it. Figure 6A shows the Top and Lower Navigation bar items available to The Wood Products System
30 Administrator:

As you will see, The Wood Products System Administrator receives the Reports, Operations, Directory, and The Wood Products System Trends™ Top Navigation Bar items. Under the Operations tab, the Administrator has access to Administration, The Wood Products System™ Settings, Holidays, Cancel SCs, Import Freight Book, Major/Minor Hubs, and Payments. The Wood Products System Administrator does not have the Buy or Sell top tabs available.

Not all Members will see all Top Navigation Bar tabs. A Selling Trader will not see the Sell tab and its associated Lower Navigation Bar items. A Seller's Freight Book Editor will not see the Buy tab in the Top Navigation Bar. And so on.

10 The Navigation Bars available to each Member will be determined by their Role on The Wood Products System and the permissions assigned to them by their Member Administrator or The Wood Products System Administrator.

The Lower Navigation Bar

15 The Lower Navigation Bar produces the items available under a Top Navigation Bar tab. The content of the Lower Navigation Bar is determined by the Member's Registration file. For example, a Selling Trader who has been assigned to Trade Lumber only, and not Panel as well, will have "Make Lumber Offers" available in the Lower Navigation Bar but not "Make Panel Offers".

20 Clicking on a Lower Navigation Bar item loads the selected page, and puts the title of the page in the upper left corner.

The examples below show the Lower Navigation Bar items available to a Selling Trader under the Sell tab, who trades in both lumber and panel.

The Bottom Navigation Bar

25 At the bottom of each page on The Wood Products System site, is a set of navigation buttons, which will allow a User to:

1. Go to the Home page
2. Get Help for the page they are currently viewing
3. Access The Wood Products System Trends™ information.
- 30 4. Change Password.
5. Log Off or Exit The Wood Products System™.

This set of navigation buttons is called the Bottom Navigation Bar.

Figure 6B shows the Bottom Navigation Bar items that are available to all Users from any page on the site:

5 HOW ROLES AND PERMISSIONS DETERMINE NAVIGATION

Selling Members

Selling Members include the following roles:

1. Administrator
2. Accountant
- 10 3. Freight Book Editor
4. Supervisor
5. Selling Trader

For the following example, we will assume that each Member has been given Reports permissions. We will also assume that the Selling Member trades in both
15 lumber and panel.

Please note: Any User may be assigned more than one role.

Selling Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Administrator	Operations	Administration
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Freight Book Editor	Operations	Edit Freight Book
		Upload Freight Book
	Reports	Freight Book Reports (for Accounts selected in User Roles Table)
		Selling Reports
	Directory	Members Directory

Selling Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Accountant	Operations	Invoicing
		Cancelled Invoices
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Supervisor	Sell	Supervise Offers
		Supervise Change Requests
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Trader	Sell	Make Lumber Offers
		Make Panel Offers
		Monitor Offers
		Change Requests
		Cancelled SCs
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

When The Wood Products System Administrator registers a Selling Trader or Supervisor, they will be assigned to certain Accounts, and given permission to trade Lumber, Panel, or both, and to generate and view Selling Reports. If a Selling Trader only trades Lumber, he will not be given the "Make Panel Offers" item in the Lower Navigation Bar.

There will be some Executive level Members on The Wood Products System™ who will not be assigned to any Accounts for their Company. They could be assigned the Reports and The Wood Products System Trends permissions only, and therefore their navigation items will be limited to the **Reports** and **Directory** tabs.

Selling Member Executive	Top Navigation Bar Tab	Lower Navigation Bar Item
Executive	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

Buying Members

Buying Members include the following roles:

1. Administrator
- 5 2. Supervisor
3. Trader
4. Accountant

For the following example, we will assume that each Member has been given
Reports permissions. We will also assume that the Buying Member trades in both
 10 lumber and panel.

Please note: Any User may be assigned more than one role.

Buying Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Administrator	Operations	Administration
	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Supervisor	Buy	Supervise Bids
		Supervise SCs
	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

Buying Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Trader	Buy	Search Lumber Offers
		Search Panel Offers
		Monitor Bids
		Sales Contracts
	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Member Directory

When a Buying Trader and Supervisor is registered by The Wood Products System Administrator, they will be assigned to certain Accounts, and given permission to purchase Lumber, Panel, or both, and to generate and view Buying Reports for those assigned Accounts. If a Buying Trader only trades in Lumber, he will not be given the Search Panel Offers item in the Lower Navigation Bar.

There will be some Executive level Members on The Wood Products System who will not be assigned to any Accounts for their Company. They could be assigned the Reports and The Wood Products System Trends permissions only, and therefore their navigation items will be limited to the Reports and Directory tabs.

Buying Member Executive	Top Navigation Bar Tab	Lower Navigation Bar Item
Executive	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

The Wood Products System Users

The Wood Products System Members include the following roles:

1. The Wood Products System Administrator
2. The Wood Products System Credit Manager

3. The Wood Products System Accountant
4. The Wood Products System Master Freight Book Editor

For the following example, we will assume that each User has been given Reports permissions.

- 5 Please note: Any User may be assigned more than one role.

The Wood Products System™ User	Top Navigation Bar Tab	Lower Navigation Bar Item
Administrator	Operations	Administration
		The Wood Products System Settings
		Holidays
		Cancel SCs
		Import Freight Book
		Major/Minor Hubs
		Payments
	Reports	Buying Reports (for All Companies and Accounts in The Wood Products System System. Reports generated per Company and per Account selected.)
		Selling Reports (for All Companies and Accounts in The Wood Products System. Reports generated per Company and per Account selected.)
		Audit (System) Reports
		Freight Book Reports
	Directory	Members Directory
		Listings

The Wood Products System™ User	Top Navigation Bar Tab	Lower Navigation Bar Item
Credit Manager	Operations	Administration
	Reports	Buying Reports (for All Companies and Accounts in The Wood Products System. Reports generated per Company and per Account selected.)
		Selling Reports (for All Companies and Accounts in The Wood Products System. Reports generated per Company and per Account selected.)
		Audit (Credit) Reports
	Directory	Members Directory
Accountant	Operations	Payments
	Directory	Members Directory
Freight Book Editor	Operations	Import Freight Book
		Major/Minor Hubs
	Reports	Freight Book Reports (for All Companies and Accounts on The Wood Products System™)
	Directory	Members Directory

WELCOME PAGE

The Welcome page is reached when a User inputs the Wood Products System homepage URL in the address box of their Browser.

The Welcome Page invites Members to log on to The Wood Products System, and offers Non-Members a link to learn more about The Wood Products System, including how to contact The Wood Products System. for more information.

5 **Welcome Page Actions**

Non-Members, upon selecting the **Public** button, will be taken to the “About The Wood Products System” page of the Web site.

Members, upon selecting **Log on to The Wood Products System™**, will be taken to the Member Log On page.

10

LOG ON TO THE WOOD PRODUCTS SYSTEM

CERTIFICATE AUTHORITY

If this is the first time that you are logging on, the “Registering The Wood Products System Certificate Authority” page appears.

15 The following procedure provides encryption of all data for your browser and is necessary for proper security. You will not need to perform this procedure on subsequent log ons.

- Click the **Install** button. The File Download window appears.
- Select the “Open this file from its current location” option.
- 20 ▪ Click **OK**. The New Site Certificate window appears.
- Click **OK**. The Root Certificate Store window appears.
- Click **Yes**. The Wood Products System Authority registration is complete and you are returned to the Registering The Wood Products System Certificate Authority page.
- Click on the text **Once installed, click here to Log On to The Wood Products System™**.
- 25 This will display the Log On page, where you may log on to The Wood Products System.

On subsequent log ons, the Log On page will appear after you click the **Tree** key on the Welcome page.

LOG ON PAGE

Once the above has been completed, the User will gain access to The Wood
5 Products System via a simple Log On Page.

From the Welcome page, a Member would select the **Log on to The Wood Products System™** button, which will produce the Log On page as shown in Figure 6C.

10 The User must input a Log On name (supplied to each Member by The Wood Products System Administrator or their Member Administrator) and password (first time log on, it will be the same as the Username) The Log On name will be assigned at Member Registration.

The Log On name is the user's last name and first initial. The Log On name is
15 not case-sensitive, and may not be longer than 20 characters in length.

Log On Page Actions

Selecting the **Log On To The Wood Products System™** button routes the inputs from the Log On page to the Server.

CHANGE YOUR PASSWORD

20 For security reasons, The Wood Products System requires their Members to change their password every forty-two days. The Wood Products System will automatically prompt Members by displaying the Change Password page shown in Figure 6D at Log On when it is time to choose a new password. Members may, however, change their password anytime, by selecting the **Change Password** item at
25 the Member's Home page.

Passwords must be 8 characters in length, and include at least one numeric and one alpha character. Passwords are case-sensitive.

Change Password Page Actions

Selecting the **Update** button routes the inputs from this page to the Server, and returns the User to the Log On page. The User would then log on to The Wood Products System, by inputting their User name and new password.

5

MEMBERS' HOME PAGE

The Home page shown in Figure 6E is the first page to greet Members once they have successfully logged onto The Wood Products System. The Home page will provide timely news items of interest to The Wood Products System Members. The content of these articles will change regularly.

10

Notifications

A Member will be informed of any messages that are important to address promptly, via the **Notifications Alert** message box at the top-center of the Home page. For example, if The Wood Products System adds a Minor Hub to the Master Freight Book, they would provide the **Notifications Alert** to all Selling Members on The Wood Products System to inform them of this.

15

By clicking on the **Notifications Alert** message box, the Notifications page is generated, an example of which is shown in Figure 6F.

By selecting a Message ID #, a Member may view the messages sent to him from The Wood Products System, such as shown in Figure 6G.

20

Clicking on the **Clear** button returns the User to the Notifications page, where he may select another Message ID # to view.

A Member may also clear messages from the Notifications page without viewing them in the following way:

- 25 8. Click in the checkbox under the (X) column beside the message you wish to clear.
9. Click on the (X) in the column heading itself. This will clear the message from the Notifications page.

Audio Alarm

A Member User will also have an Audio Alarm option available to them. The voice message will alert Sellers if a Bid is received, and will alert Buyers if a Bid is accepted or if an Offer appears.

- 5 The Member Administrator can activate/deactivate the alarm for each User. The User's computer must have an audio card for this voice to be heard.

To activate the Audio Alarm, select the User's name from the Company information page. The User information page will appear. Select the **Audio Notification** checkmark box, and click on the **Update** button to activate/deactivate the
10 alarm.

If the User is logged on when the alarm is activated, they must log off and log back on in order to start receiving the Audio Alarms.

In order to hear the alarm, a user must be on the Monitor Offers page (for Sellers), or the Monitor Bids page (for Buyers). These pages refresh every three
15 minutes and the Audio Alarm occurs at the time of refreshing. The User can be working in another program, but The Wood Products System™ must be opened in the background in order for the alarm to work (i.e. the window must not be minimized).

Scrolling Marquee

- 20 Any news that The Wood Products System wishes to send to Members will appear on the Scrolling Marquee at the Member Home page.

By clicking on the Marquee, a message box will appear that contains the full details of the message.

MEMBERS DIRECTORY

- 25 The Wood Products System Members Directory consists of a linked alphabet chart. Selecting a letter of the alphabet produces a Members Directory Table, listing all The Wood Products System Members beginning with that letter. The left column provides the Short Company Name, beside the legal company name, and finally the city and state location of the Company. The Short Name is appended to every
30 Account on The Wood Products System™.

In the example shown in Figure 6H, the letter A was selected to generate the following Members Directory Table of The Wood Products System Companies and Subsidiary Companies beginning with the letter A.

5 The Short Name Alamo or Alamo Sub1 will be appended to all Accounts associated with the Company.

15 Selecting the Short Name in the first column takes a User to the Directory listing for the Company. The Directory provides all non-confidential information that a Company wants to share with other Members on The Wood Products System. This will include information on the Parent Company, all Subsidiary Companies, and all Accounts associated with the companies.

The hierarchical structure of the Company is displayed in the left frame of the Directory page, as illustrated in the following samples.

When Alamo is selected, the Main Info page for the Company is generated as shown in Figure 6I.

15 By selecting a Parent Company name, the name of one of its Subsidiary Companies, or the name of one of the Accounts associated with a Company in the left frame, all non-confidential information provided by the Company can be viewed in the right frame of the Members Directory page. This information is organized in three categories:

- 20
- Main Info
 - Contacts
 - Profile

25 The Main Info page for Alamo Lumber Co. is displayed above. The Main Info page includes the Company's location and billing addresses, and provides access to their Company Contacts and Company Profile.

The Contacts registered for Alamo Lumber Co. can be viewed as in Figure 6J. The first level of information available to Members about the Contacts for a Company is the Contact Name, Title, and Telephone #. Every contact registered by a Company will appear in this Contacts summary table.

Clicking on a Contact Name will generate the Contact Info and Contact Addresses information for the selected name.

The Contact Info for Curt Vaughan III is displayed in Figure 6K.

- 5 You will notice that no address information has been input for Curt Vaughan III. It is optional for Companies to provide this information.

An e-mail can be sent to the Company, Account or Contact of a Company. If an e-mail address is available, click on it. An e-mail form opens and can be completed and sent.

- 10 Access the desired Company, Account, or Contact information page in the Members Directory. If an e-mail address is available, click on it. An e-mail form opens where a message may be sent.

- To view the Directory information about another Company or one of its Accounts, a User must click on a Company Name or Account name in the left frame
15 of the Company Information page.

Clicking on Alamo in the left frame returns the User to the Main Info page for the Company. From here, the User may choose to view the Profile for a selected Company, by clicking on the **Profile** button at the bottom of the page.

The Company Profile for Alamo is illustrated in Figure 6L.

- 20 To leave the Profile area, click on a Company or Account name in the left frame of the page, or select one of the navigation items in the Top or Lower Navigation Bars.

- A Company may also provide information about their Selling and Buying Accounts for The Wood Products System Members to view. These accounts are
25 listed in the left frame of the Company Information page. In the following example, we have selected the Alamo-Alamo-Dallas Buying Account, and from the Main Info page for the Selling Account, we have selected to view their Profile. This is shown in Figure 6M.

LOGGING OFF OF THE WOOD PRODUCTS SYSTEM

For security reasons The Wood Products System automatically "times out" if a Member does not perform an action for 30 minutes (or the time specified by The Wood Products System Administrator in The Wood Products System Settings). This time limit is flexible and determined by The Wood Products System Administrator. In such cases, The Wood Products System displays the Log On page the next time a User attempts to do something on The Wood Products System. The User will simply Log On again by inputting their User name and password.

All The Wood Products System Members exit The Wood Products System by clicking on the **Log Off** button available to them in the Bottom Navigation Bar.

It is very important to exit The Wood Products System Web site properly, so The Wood Products System can complete its audit of the Member's daily transactions. The Web site provides different prompts to Users depending on their roles on The Wood Products System.

Selling and Buying Traders will receive a page to address any outstanding tasks before logging off. This is discussed in the Sell and Buy sections of this document.

The Wood Products System automatically times out members if they go for a certain amount of time without performing an action. The specific amount of time is a System Setting controlled by The Wood Products System Administrator, and will initially be set for 30 minutes. In such cases, The Wood Products System displays the Log On page when an attempt is made to do something.

If a Selling Member is automatically disconnected, their Offers will be placed "on hold" so that they may not be viewed or Bid upon by Buyers.

25 SELL

The Selling Trader begins the selling process by creating an Offer.

MAKE LUMBER OFFERS

The Make Lumber Offer form shown in Figure 6N allows Sellers to create lumber Offers and to publish them to The Wood Products System.

Mandatory Fields

Each field on the Lumber Offer form describes the Offer to the Buying Trader. For this reason, there are certain fields that are mandatory, and for which the Selling Trader must provide information. The Mandatory fields on the Lumber Offer form are highlighted on the Offer form with an asterisk beside the name. They are:

- 5 ▪ Seller Accounts
- Species
- Thickness
- Width
- 10 ▪ Length
- Trim (if other than R/L has been selected at Length/Feet)
- Tally (if R/L has been selected at Length/Feet)
- Surface
- Moisture
- 15 ▪ Grade
- Grade Stamped
- Wrapped
- # of Loads
- Transport
- 20 ▪ Ship Date Week Of
- Board Footage

- Unit Size
- And one of either US or CDN FOB Mill Prices.

Profile or Supplemental selections are not mandatory pieces of information.

It is not mandatory to select whether you are making Bar Coding or Tarping
5 available on a load; but be advised that The Wood Products System will default to
“No” for both of these fields.

If you have a bar coding charge and tarping charge registered in your
Company Member Information File, this charge will be calculated into the final cost
of goods on the Sales Contract and Invoice if “Yes” has been selected on the Lumber
10 Offer form for Bar Coding Available and Tarping Available.

If you forget to select a mandatory field, upon clicking the **Submit This Offer**
button, The Wood Products System will let you know. For example, as shown in
Figure 6O.

Clicking **OK** at the message screen will take a User directly to the field that
15 requires the selection or input.

Pop-Up Help is available for every field on the form. Simply click on a field
name, such as “Seller Accounts” to display Pop-Up Help. See **Help for Sellers** on page
109.

20 **LUMBER OFFER TEMPLATES**

Selling Traders have the ability to save the details of an Offer as a template
for retrieval and submission at another time.

CREATE AND NAME A LUMBER OFFER TEMPLATE

To create and name a Lumber Offer Template, select a value for all the fields
25 you want to describe in your Offer.

Note: Seller Accounts, Ship Date Week Of, FOB Mill Price and Board
Footage inputs will not be saved in a template.

At the bottom of the screen is the **Templates** management area as shown in
Figure 6P.

Locate the **Name** input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you name it using the criteria that will give you immediate recall. For example, a typical lumber Offer consists of the following information: 7 loads of SPF 2x6 R/L 10/10 8/12 20/14 15/16 #2&BTR GS PUTT S4S KD 19 by A-Frame Ship Date-1998-09-28 and the FOB Mill Price is \$350. There may be a comment such as "This is premium wood." This is too much information to include in a template name. Therefore, it will be up to each individual Selling Trader to choose what criteria are the most important to help him/her quickly recognize exactly what THIS template is. Perhaps an appropriate name would be 7SPF-2x6-R/L-2&BTR-KD19.

TEMPLATE NAME TIPS

There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.

'	"	:	;	,	.
---	---	---	---	---	---

If you input an invalid character in the Template name, when you select the **Save** button, you will receive an error message.

Upon clicking **OK**, The Wood Products System will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

You will notice that you will not be able to use 10'6" in your naming of a template. We offer two suggestions: 10f/6, or 10-6.

SAVE AN OFFER TEMPLATE

Once you have input the Template Name, click on **Save**. The newly saved template will now be displayed in the Select Templates drop-down box.

SELECT AND LOAD AN OFFER TEMPLATE

Click on the arrow to the right of the Select templates selection list. This action will drop the list of items for you to view. You can use your mouse to scroll down the list to find the template you want, and when you do, simply release your mouse; you can input the first few characters or digits of the template name to take you to the template; or you can use your arrow keys on your keyboard to scroll up or

down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Offer form. When you locate the template you want to use, simply release your mouse or arrow key.

Traders will select a saved template in order to do one of three things:

- 5 1. Change the Offer in some way and save as a new template
2. Add the Seller Account, Ship Date Week Of, Board Footage, FOB Mill Price and any Comments needed, then submit it as an Offer to The Wood Products System by clicking the **Submit** button.
3. Delete a saved template.

10 ***SELECT AND DELETE AN OFFER TEMPLATE***

Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

Lumber Offer Inputs and Selections

15 ***LUMBER OFFER SELECTION LISTS***

The following Selection Lists and their items appear on the Lumber Offer form. The selection list items are in the order they should appear in their drop-down boxes.

SELLER ACCOUNTS SELECTION LIST

- 20 The Seller Accounts Selection List will include all Accounts a Selling Trader has permission to sell for. Accounts are assigned to Selling Traders by their Administrators.

The default list item for Seller Accounts is the last Account for which the Seller carried out a transaction.

25 **SPECIES SELECTION LIST**

Abbreviated names will be used for the items in the Lumber Species selection list. They include:

Abbreviated Name	Full Name
SYP	Southern Yellow Pine
SPF	Spruce-Pine-Fir
Hem-Fir	Hem-Fir
D Fir	Douglas Fir
D Fir-Larch	Douglas Fir-Larch
WR Cedar	Western Red Cedar
In. Red Cedar	Inland Red Cedar
Sitka	Sitka Spruce
L Pine	Lodgepole Pine
P Pine	Ponderosa Pine
Id. W. Pine	Idaho White Pine
EW Pine	Eastern White Pine
Sugar Pine	Sugar Pine
Redwood	Redwood
Cal. Red Fir	California Red Fir
Hem-Tam	Eastern Hemlock-Tamarack
E. Hem	Eastern Hemlock
WW Pine	Western White Pine
Radiata Pine	Radiata Pine
Jack Pine	Jack Pine
Red Pine	Red Pine
Tamarack	Tamarack
EW Cedar	Eastern White Cedar
Incense Cedar	Incense Cedar
Yellow Cedar	Yellow Cedar
Aspen	Aspen
Poplar	Poplar
Yellow Poplar	Yellow Poplar
White Birch	White Birch
B Cottonwood	Black Cottonwood
Alder	Red Alder

The default list item for Lumber Species is a blank item.

- 5 The full names for Lumber Species and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

THICKNESS SELECTION LIST

The Lumber Thickness Selection List, in inches, includes 1/2, 4/4, 5/4, 6/4, 7/4, 8/4, 10/4, 12/4, 1, 2, 3, 4, 5, 6, 8, 10, and 12.

The default list item for Thickness is a blank item.

WIDTH SELECTION LIST

The Lumber Width Selection List items, in inches, include:

2, 3, 4, 5, 6, 7, 8, 9, 10, and 12.

- 5 The default list item for Width is a blank item.

LENGTH SELECTION LISTS

Lumber Length Selection List consists of two drop-down boxes. The first drop-down box lists R/L as the first item, and then the # of "feet" in length, from 1' to 48' in increments of 1'. The default list item for Length/Feet is a blank item.

- 10 The second drop-down box lists the # of "inches" in length, from 0" to 11" in increments of 1". The inches length items will include the quotation mark (denoting inches) after the number, as in 6".

The default for the Length/Inches drop-down box is 0".

TRIM SELECTION LIST

- 15 The Lumber Trim Selection List items include:

PET TBA, DET, Mill Cut, and the standard PET trim lengths: PET 120", PET 116-5/8", PET 116", PET 108", PET 105", PET 104-5/8", PET 104-1/2", PET 96", PET 94-1/4", PET 94-1/8", PET 93-1/4", PET 93", PET 92-5/8", PET 92-1/2", PET 92-1/4", PET 91-1/4", PET 91", PET 88-1/2", PET 88", PET 87-3/4", PET 87",
20 PET 86-5/8", PET 86-1/2", PET 84", PET 82", PET 81-3/4", PET 74", PET 72", PET 60", PET 48", and PET 36".

The default list item for Trim is a blank item.

SURFACE SELECTION LIST

The Lumber Surface Selection List items include:

- 25 S4S, S1S2E, S2S, S3S, RGH, S1S, S1E, S2E, S1S1E, S2S1E, RGH HDD, and RED.

The default list item for Surface is a blank item.

MOISTURE SELECTION LIST

- 30 Lumber Moisture Selection List includes Green, KD 19, KD 15, Kiln Wets, Ind. KD, and KD AT.

The default for the Moisture drop-down box is a blank item.

GRADES SELECTION LIST

Abbreviated names will be used for the items in the Lumber Grades selection list. They include:

Abbreviated Name	Full Name
#1 & BTR	#1 & BTR
#1	#1
#2	#2
#2 & BTR	#2 & BTR
STD & BTR	STD & BTR
Const. STD	Construction Standard
Stud	Stud
Select	Select
Select Struc.	Select Structural
Util.	Utility
Util. & BTR	Utility & BTR
#3	#3
#3 & BTR	#3 & BTR
PMO	PMO
Econ.	Economy
#4	#4
#4 & BTR	#4 & BTR
1650f MSR	1650f Machine Stress Rated
1800f MSR	1800f Machine Stress Rated
2100f MSR	2100f Machine Stress Rated
2250f MSR	2250f Machine Stress Rated
2400f MSR	2400f Machine Stress Rated
2700f MSR	2700f Machine Stress Rated
C & BTR	C & BTR
D	D
D & BTR	D & BTR
Choice & BTR	Choice & BTR
Const.	Construction
STD	Standard
Sterling	Sterling
Quality	Quality
Ind.	Industrial
Mldg.	Moulding
Rgh. Mldg. & BTR	Rough Moulding & BTR
Premium	Premium
#1 Shop	#1 Shop
#2 Shop	#2 Shop
#3 Shop	#3 Shop
1 Common	1 Common
2 Common	2 Common
3 Common	3 Common

Abbreviated Name	Full Name
4 Common	4 Common
5 Common	5 Common
A	A
A Grade	A Grade
Appearance	Appearance
B & BTR Ind.	B & Better Industrial
B Grade	B Grade
B Lam.	B Laminating
C Ind.	C Industrial
C Select	C Select
Choice	Choice
Clear	Clear
Clr. Hrt. Struc.	Clear Heart Structural
Clr. Struc.	Clear Structural
Clr. V G Hrt.	Clear V G Heart
Const. Common	Construction Common
Const. Heart	Construction Heart
Cutting	Cutting
C & BTR Dim.	C & BTR Dimension
D Ind.	D Industrial
D Ind. Clear	D Industrial Clear
D Lam.	D Laminating
D Select	D Select
Dense	Dense
Dse. Sel. Struc.	Dense Select Structural
Dunnage	Dunnage
Exp. Joint	Expansion Joint
Factory	Factory
Fact. Primed	Factory Primed
Fact. Sel.	Factory Select
Fact. Sel. (#3 Clr.)	Factory Select (#3 Clear)
Finish	Finish
Finish B & B	Finish B & BTR
Finish C	Finish C
Finish C & BTR	Finish C & BTR
Finish D	Finish D
#1 Foundation	#1 Foundation
Ind. Fact. Sel.	Industrial Factory Select
Knotty	Knotty
L1	L1
L1-C (Lam.)	L1-C Laminating
L1-Dense Lam.	L1-Dense Laminating
L2	L2
L2-D	L2-D
L2-D Dense Lam.	L2-D Dense Laminating

Abbreviated Name	Full Name
L2-Lam.	L2-Laminating
L3-Lam.	L3-Laminating
M-6 MEL	M-6 Machine Evaluated Lumber
M-10 MEL	M-10 Machine Evaluated Lumber
M-19 MEL	M-19 Machine Evaluated Lumber
M-23 MEL	M-23 Machine Evaluated Lumber
Merch.	Merchantable
Merch. Hrt.	Merchantable Heart
#1 Struc.	#1 Structural
Patio 1	Patio 1
Patio 2	Patio 2
Pitch Selects	Pitch Selects
Prime	Prime
Prime #2	Prime #2
Pr. Finish	Prime Finish
Qual. Knty.	Quality Knotty
Scaffold #1	Scaffold #1
Scaffold #2	Scaffold #2
Select Knotty	Select Knotty
Select Shop	Select Shop
Selected	Selected
Sel. 2 Common	Selected 2 Common
Sel. 3 Common	Selected 3 Common
Shop	Shop
Stained Sel.	Stained Selects

The full names for Lumber Grades and their abbreviated names will be available to Sellers in the On-Line Help area of the Web site.

GRADE STAMPED SELECTION LIST

- 5 Lumber Grade Stamped Selection List includes GS (for Grade Stamped) and NGS (for Not Grade Stamped).

The default list item for Grade Stamped is a blank item.

WRAPPED SELECTION LIST

The Lumber Wrapped Selection List items include:

- 10 P/W (for Paper Wrapped), PUTT (for Poly Under Top Tier), Open, and P-Cap (for Paper Capped).

SUPPLEMENTAL SELECTION LIST

The Lumber Supplemental Selection List items include:

Abbreviated Name	Full Name
PT CCA.25	Pressure Treated CCA.25
PT CCA.40	Pressure Treated CCA.40
PT CCA.60	Pressure Treated CCA.60
PT CCA.80	Pressure Treated CCA.80
FGR JNT	Finger Joint
Pre-Drilled	Pre-Drilled

The default list item for Supplemental is a blank item.

5 **PROFILE SELECTION LIST**

Short forms will be used for the items in the Lumber Profile selection list. They include T&G (for Tongue & Groove), Shiplap, Flooring, Stepping, and Bevel Siding.

The full names for Lumber Profiles and their short forms will be available to
10 Sellers in the On-line Help area of the Web site.

OF LOADS SELECTION LIST

of Loads Selection List includes 1 load, 2 loads, 3 loads ... through to 30 loads.

The default list item for # of Loads is 1 load.

15 **TRANSPORT SELECTION LIST**

The Lumber Transport Selection List items include:

RAIL:	TRUCKS:
SD Box	T/L
DD Box	B Train
50' box	Super B
52' box	Closed Van
60' box	3 Axle
50' BH	Pig Van
52' BH	
52' A-frame	
55' A-frame	
53' NBH	

RAIL:**TRUCKS:**

55' BH
57' BH
60' NBH
60' Centerbeam
60' BH
60' A-frame
66' BH
71 A-frame
73 A-frame

The default list item for Transport is a blank item.

SHIP DATE WEEK OF SELECTION LIST

- 5 The Lumber Ship Date Week of Selection List Input includes a drop-down list of 15 forward Monday dates for the current year. The list items will appear in this format: 1998-08-23, the international standard (Note, the date format may be displayed as mm-dd-yy).

The default list item for Ship Date Week Of is the week following the current week. The current week will not be available to Sellers.

10 **LUMBER OFFER RADIO BUTTONS**

The following Radio Button inputs appear on the Lumber Offer Form:

BAR CODING AVAILABLE RADIO BUTTON INPUT

- 15 Lumber Bar Coding Available Radio Button Input allows a choice of "Yes" or "No" to the implied question, "Is bar coding available for this shipment of lumber?" The Selling Member will be requested to input their Mill's Lumber Bar Coding charge at the time of registration. This charge will be shown to Buyers at the Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear to Sellers and Buyers on the Sales Contract and will be added into the cost of goods on the Invoice.

- 20 The default for this input will be "No".

TARPING AVAILABLE RADIO BUTTON INPUT

Lumber Tarping Available Radio Button Input allows a choice of "Yes" or "No" to the implied question, "Is tarping available for this shipment of lumber?" The Selling Member will be requested to input their Mill's Lumber Tarping charge at the

time of registration. A Mill may offer to tarp its shipments for free. This charge will be shown to Buyers at the Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear to Sellers and Buyers on the Sales Contract and will be added into the cost of goods on the Invoice.

5 The default for this input will be "No".

\$US FOB MILL PRICE RADIO BUTTON INPUT

\$US FOB Mill Price Radio Button Input allows the Selling Trader to choose the currency of the Offer. The default for this input will be "checked".

\$CDN FOB MILL PRICE RADIO BUTTON INPUT

10 \$CDN FOB Mill Price Radio Button Input allows the Canadian Selling Trader to choose the currency of the Offer. The default for this input will be based on whether the account is US or CDN.

LUMBER OFFER INPUT TEXT AREAS

15 The following Text Inputs appear on the Lumber Offer Form:

LUMBER BOARD FOOTAGE INPUT

20 The Lumber Board Footage Input facilitates the inputting of text in response to the implied question, "What is the board foot quantity of lumber offered in this shipment of lumber?" The input box will allow for a maximum of six digits and no commas should be input. This amount will appear to Buyers on the Make a Bid page, the Bid Details page, and the Sales Contract. This amount will appear to Sellers on the Offer Details page, and the Sales Contract. This amount may be changed on the Invoice to reflect the actual board footage of the shipment.

CDN FOB MILL PRICE INPUT

25 The Lumber CDN FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your Canadian FOB Mill Price for this shipment of lumber?" Canadian Mills selling lumber to Canadian Buyers will input Canadian Mill Prices.

30 There is one price allowed per Offer. The currency an Offer is made in, is the currency the Buyer must bid in, and that the Offer is sold in. No periods or commas should be input in this field.

US FOB MILL PRICE TEXT INPUT

Lumber FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your US FOB Mill Price for this shipment of
5 lumber?" (US) FOB Mill Prices will be input by US Mills selling lumber to US or Canadian Buyers, and CDN Mills selling lumber to US Buyers.

There is one price allowed per Offer. The currency an Offer is made in, is the currency the Buyer must Bid in, and that the Offer is sold in. No periods or commas should be input in this field.

10

COMMENTS INPUT

The Lumber Comments Input facilitates the inputting of text in response to the implied question, "Is there anything special or important about this Offer that you think Buying Traders should know?" (e.g., "This is premium white balsam.")

15 **TALLY INPUT**

The Lumber Tally Input facilitates the inputting of text in response to the implied question, "How many units of each different length of lumber are you offering to ship in this order of Random Lengths?" The Tally input is mandatory if R/L has been selected in the Length/Feet selection list.

20 **UNIT SIZE INPUT**

Lumber Unit Size Input facilitates the inputting of text in response to the implied question, "How many pieces per unit are included in this shipment of lumber?" The input box will allow for a maximum of three digits.

Lumber Offer Action Objects25 ***SUBMIT THIS OFFER***

Submit This Offer button prompts The Wood Products System™ to send the Offer information to The Wood Products System™. It generates a Lumber Offer Details Confirmation page.

CLEAR THIS OFFER

30 To clear the form of all selections, choose one of the following:

- Click on the Make Lumber Offer item in the Lower Navigation Bar under **Sell**
- Select **<New Template>** from the Select Templates drop-down list.

CONFIRM OFFER DETAILS

5 The simple Java dialogue box shown in Figure 6Q offers the Selling Trader a chance to review the Offer Details before submitting them to The Wood Products System.

 Clicking on **OK** will submit the Offer, and generate a Lumber Offer Details page. Clicking on **Cancel** will return the Seller to the current Make a Lumber Offer
10 page.

LUMBER OFFER CONFIRMATION

 When a Selling Trader submits an Offer to The Wood Products System, s/he receives confirmation from The Wood Products System that the Offer was received
15 via a Lumber Offer Details page as shown in Figure 6R. It receives an Offer ID #, is date and time stamped, and its active status is noted (e.g., Offer Status: **ACT**). All the details of the Offer are presented in the same order as the Lumber Offer form: Seller Name, Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapped, Supplemental, Profile, # of Loads, Transport, Bar
20 Coding, Tarping, Ship Date Week Of, Board Footage, Unit Size, FOB Mill Price, and Comments. Clicking on the **Monitor Offers** button will take the Seller to the Monitor Offers area of the Web site.

Numbering of Offers

25 Offer #'s are generated by the system when a Selling Trader submits an Offer. The Offer # "O99050009837" consists of the following:

- **O** for Offer.
- **99** – A two-digit # denoting the year the Offer is submitted.

- 05 – A two-digit # denoting the month the Offer is submitted.
- 0009837 – A seven-digit identification #.

MAKE PANEL OFFERS

5 The Make Panel Offers form shown in Figure 6S allows Sellers to create panel offerings and publish them to The Wood Products System.

Mandatory Fields

Each field on the Panel Offer form describes the Offer to the Buying Trader. For this reason, there are certain fields that are mandatory, and for which the Selling Trader must provide information. The Mandatory fields on the Panel Offer form are
10 highlighted on the Offer form with an asterisk beside the name. They are:

- Seller Accounts
- Species
- Thickness
- Size
- 15 ▪ Grade
- Profile
- # of Loads
- Transport
- Ship Date Week Of
- 20 ▪ Square Footage
- Unit Size
- And one of either FOB Mill or CDN FOB Mill Prices.

Supplemental is not a mandatory selection. It is not mandatory to select whether you are making Bar Coding or Tarping available on a load; but be advised that The Wood Products System will default to "No" for both of these fields.

If you have a bar coding charge and tarping charge registered in your Company Member Information File, this charge will be calculated into the final cost of goods on the Sales Contract and Invoice if "Yes" has been selected on the Lumber Offer form for Bar Coding Available and Tarping Available.

If you forget to select a mandatory field, upon clicking the **Submit This Offer** button, The Wood Products System will let you know.

Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

Pop-Up Help is available for every field on the form. Simply click on a field name, such as "Seller Accounts" to display Pop-Up Help. See **Help for Sellers** on page 109.

Panel Offer Templates

Selling Traders have the ability to save the details of an Offer as a template for retrieval and submission at another time.

CREATE AND NAME A PANEL OFFER TEMPLATE

To create and name a Panel Offer Template, select a value in all the fields you want to describe your Offer.

Note: Seller Accounts, Ship Date Week Of, Square Footage, and FOB Mill Price inputs will not be saved in a template.

At the bottom of the screen is the **Templates** management area, as shown above in Figure 6P.

Locate the **Name** input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you name it using the criteria that will give you immediate recall. For example, a typical panel Offer consists of the following information: 1 load of 5/8, 4x12, #2 Pine, shipped by A-Frame, Ship Date-1998-09-28 and the FOB Mill Price is \$250. There may be a comment such as "Cannot change ship date." This is too much information to include in a template name. Therefore, it will be up to each individual Selling

Trader to choose what criteria are the most important to help him quickly recognize exactly what THIS template is. Perhaps an appropriate name would be: 1-5/8-4x12-#2-Pine.

TEMPLATE NAME TIPS

- 5 There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.

'	"	:	;	,	.
---	---	---	---	---	---

If you input an invalid character in the Template name, when you select the **Save** button, you will receive an error message.

- 10 Upon clicking **OK**, The Wood Products System™ will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

SAVE AN OFFER TEMPLATE

- 15 Once you have input the Template Name, click on **Save**. The newly saved template will now be displayed in the Select Templates drop-down box.

SELECT AND LOAD AN OFFER TEMPLATE

- 20 Click on the arrow to the right of the Select templates selection list. This action will drop the list of items for you to view. You can use your mouse to scroll down the list to find the template you want, and when you do, simply release your mouse; you can input the first few characters or digits of the template name to take you to the template; or you can use your arrow keys on your keyboard to scroll up or down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Offer form. When you locate the template you want to use, simply release your mouse or arrow key.

- 25 Traders will select a saved template in order to do one of three things:

1. Change the Offer in some way and save as a new template
2. Add the Seller Account, Ship Date Week Of, Board Footage, FOB Mill Price and any Comments needed, then submit it as an Offer to The Wood Products System™ by clicking the **Submit** button.
- 30 3. Delete a saved template.

SELECT AND DELETE AN OFFER TEMPLATE

Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

5 Panel Offer Inputs and Selections**PANEL OFFER SELECTION LISTS**

The following Selection Lists and their items appear on the Panel Offer form. The selection list items are in the order they should appear in their drop-down boxes.

SELLER ACCOUNTS SELECTION LIST

- 10 The Seller Accounts Selection List will include all Accounts a Selling Trader has permission to sell for. Accounts are assigned to Selling Traders by their Administrators.

The default list item for Seller Accounts is the last Account for which the Seller carried out a transaction.

15 SPECIES SELECTION LIST

The Panel Species Selection List includes the following items:

Abbreviated Name	Full Name
Fir	Fir
Poplar	Poplar
Pine	Pine
OSB	OSB
CSP	CSP
Wafer Board	Wafer Board
HDO	High Density Overlay
MDO	Medium Density Overlay
LUAN	LUAN

The default list item for Panel Species is a blank item.

THICKNESS SELECTION LIST

- 20 The Panel Thickness Selection List, in inches, includes:

1/8, 3/16, 11/32, 1/4, 5/16, 3/8, 7/16, 15/32, 1/2, 19/32, 5/8, 11/16, 23/32, 3/4, 1, and 1-1/8.

The default list item for Panel Thickness is a blank item.

SIZE SELECTION LIST

The Panel Size Selection List includes the following items, in feet:

4x4, 3x6, 4x8, 4x9, 4x10, 4x12, 5x8, 5x10, and 5x12.

The default list item for Panel Size is a blank item.

5 GRADE SELECTION LIST

Abbreviated names will be used for the items in the Panel Grades selection list. They include:

Abbreviated Name	Full Name
Rtd. Shtg.	Rated Sheathing
Shtg.	Sheathing
Select Shtg.	Select Sheathing
Tight Face Select	Tight Face Select
CDX	CDX
CCX	CCX
D Grade	D Grade
APA Struc I R/S	APA Structural 1 Rated Sheathing
Mill Certified	Mill Certified
APA Rtd. S-I-F	APA Rated Stur-I-Floor
Underlayment	Underlayment
Sel. U/L	Select Underlayment
STD	STD
AAX	AA Exterior
ABX	AB Exterior
ACX	AC Exterior
BBX	BB Exterior
BCX	BC Exterior
BB Plyform	BB Plyform
G1S	Good 1 Side
G2S	Good 2 Side
S1S	S1S
S2S	S2S
Shop	Shop
Factory	Factory
APA Rtd. Siding 303-6	APA Rated Siding 303-6
APA Rtd. Siding 303-18	APA Rated Siding 303-18
APA Decorative Siding	APA Decorative Siding

The default list item for Panel Grades is a blank item.

- 10 The full names for Panel Grades and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

PANEL PROFILE SELECTION LIST

The Panel Profile Selection List items include:

Abbreviated Name	Full Name
T&G	Tongue & Groove
COFI T&G	COFI Tongue & Groove
S/E	Square Edge
T1-11-1-1/4"	T1-11-1-1/4"
T1-11-1-1/8"	T1-11-1-1/8"
RB&B 12"	Reverse Board & Batten 12"
Channel Groove 4"	Channel Groove 4"
Channel Groove 8"	Channel Groove 8"
S/L	Ship Lapped

The default list item for Panel Profiles is a blank item.

5 **SUPPLEMENTAL SELECTION LIST**

Abbreviated names will be used for the items in the Panel Supplemental selection list. They include:

Abbreviated Name	Full Name
3 Ply	3 Ply
3 Ply P&TS	3 Ply Plugged and Touched Sanded
4 Ply	4 Ply
4 Ply P&TS	4 Ply Plugged & Touched Sanded
5 Ply	5 Ply
5 Ply P&TS	5 Ply Plugged & Touched Sanded
Full Sand	Full Sand
O&ES	Oiled and Edged Sealed
P&TS	Plugged and Touched Sanded
Rough Sawn	Rough Sawn
Rough Sawn - NG	Rough Sawn - No Grooves
Smooth - S/S	Smooth - Scratch Sand

10 The default list item for Panel Supplemental is a blank item.

The full names for Panel Supplemental list items and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

OF LOADS SELECTION LIST

of Loads Selection List includes 1 load, 2 loads, 3 loads ... through to 30 loads.

15 loads.

The default list item for # of Loads is 1 load.

TRANSPORT SELECTION LIST

The Panel Transport Selection List items include:

<i>RAIL:</i>	<i>TRUCKS:</i>
SD Box	T/L
DD Box	B Train
50' box	Super B
52' box	Closed Van
60' box	3 Axle
50' BH	Pig Van
52' BH	
52' A-frame	
55- A-frame	
53' NBH	
55' BH	
57' BH	
60' NBH	
60' Centerbeam	
60' BH	
60' A-frame	
66' BH	
71 A-frame	
73 A-frame	

The default list item for Transport is a blank item.

5 SHIP DATE WEEK OF SELECTION LIST

The Panel Ship Date Week of Selection List Input includes a drop-down list of 15 forward Monday dates for the current year. The list items will appear in this format: 1998-08-23, the international standard (Note: due to Microsoft bugs, the date format may be displayed as mm-dd-yy).

- 10 The default list item for Ship Date Week Of is the week following the current week. The current week will not be available to Sellers.

RADIO BUTTONS

The following Radio Button inputs appear on the Panel Offer Form.

BAR CODING AVAILABLE RADIO BUTTON INPUT

- 15 The Panel Bar Coding Available Radio Button Input allows a choice of "Yes" or "No" to the implied question, "Is bar coding available for this shipment of panel?" The Selling Member will be requested to input their Mill's Panel Bar Coding charge

at the time of registration. This charge will be shown to Buyers at the Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear to Sellers and Buyers on the Sales Contract and will be added into the cost of goods on the Invoice.

- 5 The default for this input will be "No".

TARPING AVAILABLE RADIO BUTTON INPUT

- 10 The Panel Tarping Available Radio Button Input allows a choice of "Yes" or "No" to the implied question, "Is tarping available for this shipment of panel?" The Selling Member will be requested to input their Mill's Panel Tarping charge at the time of registration. A Mill may offer to tarp its shipments for free. This charge will be shown to Buyers at the Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear to Sellers and Buyers on the Sales Contract and will be added into the cost of goods on the Invoice.

 The default for this input will be "No".

- 15 **\$US FOB MILL PRICE RADIO BUTTON INPUT**

 \$US FOB Mill Price Radio Button Input allows the Canadian Selling Trader to choose the currency of the Offer. The default for this input will be "checked".

\$CDN FOB MILL PRICE RADIO BUTTON INPUT

- 20 \$CDN FOB Mill Price Radio Button Input allows the Selling Trader to choose the currency of the Offer. The default for this input will be based on whether the account is CDN or US.

INPUT TEXT AREAS

 The following Text Inputs appear on the Panel Offer Form.

CDN FOB MILL PRICE INPUT

- 25 Panel CDN FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your Canadian FOB mill price for this shipment of panel?" Canadian Mills selling panel to Canadian Buyers will input Canadian Mill Prices. No periods or commas should be input in this field.

- 30 There is one price allowed per Offer. The currency an Offer is made in, is the currency the in which the Buyer must Bid and pay.

US FOB MILL PRICE TEXT INPUT

Panel FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your US FOB Mill Price for this shipment of panel?" US Mills selling panel to US or Canadian Buyers, and Canadian Mills selling panel to US Buyers will input FOB Mill Prices.

There is one price allowed per Offer. The currency an Offer is made in, is the currency in which the Buyer must Bid and pay. No periods or commas should be input in this field.

COMMENTS INPUT

The Panel Comments Input facilitates the inputting of text in response to the implied question, "Is there anything special or important about this Offer that Buying Traders should know?" (e.g., "Must accept Ship Date Week.")

SQUARE FOOTAGE INPUT

The Panel Square Footage Input facilitates the inputting of text in response to the implied question, "What is the square foot quantity of panels offered in this shipment?" This input box will allow for a maximum of six characters and no commas should be input. This amount will appear to Buyers on the make a Panel Bid page, the Bid Details page and the Sales Contract. This amount will appear to Sellers on the Offer Details page and the Sales Contract. This amount may be changed on the Invoice to reflect the actual square footage of the shipment.

UNIT SIZE INPUT

The Panel Unit Size Input facilitates the inputting of text in response to the implied question, "How many pieces per unit are included in this shipment of panel?" The input box will allow for a maximum of three digits.

25 Action Objects***SUBMIT THIS OFFER***

Submit This Offer button prompts The Wood Products System™ to send the Offer information to The Wood Products System™. It generates a Lumber Offer Details Confirmation page.

30 *CLEAR THIS OFFER*

To Clear the form of all its selections, choose one of the following:

1. Click on the Make Panel Offer item in the Lower Navigation Bar under "Sell"
2. Select <New Template> from the Select Templates drop-down list.

CONFIRM OFFER DETAILS

5 A simple dialogue box as shown above in figure 6Q offers the Selling Trader a chance to review the Offer Details before submitting them to The Wood Products System.

 Clicking on **OK** will submit the Offer, and generate a Panel Offer Details page. Clicking on **Cancel** will return the Seller to the current Make a Panel Offer page.

10

PANEL OFFER CONFIRMATION

 When a Selling Trader submits an Offer to The Wood Products System, s/he receives confirmation from The Wood Products System that the Offer was received via a Panel Offer Details page shown in Figure 6T. It receives an Offer #, is date and time stamped, and its active status is noted (Offer Status: ACT).

15

 All the details of the Offer are presented in the same layout as the Offer form: Seller Name, Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, Unit Size, FOB Mill Price, and Comments.

20

 Clicking on the **Monitor Offers** button will take the Seller to the Monitor Offers area of the Web site.

MONITOR OFFERS

 The Selling Trader's Monitor Offers page produces a summary of all valid Offers the Trader has posted to The Wood Products System, as shown in Figure 6U.

25

 The Monitor Offers page allows Selling Traders to accomplish the following tasks:

- Monitor all Bids on outstanding Offers

- Cancel Offers
- View Bid details on a selected Offer
- View Comments on a selected Bid
- Accept a Bid on an Offer
- 5 ▪ Delete Bids on an Offer
- Receive **Notification** when a Buyer has requested a change in shipment destination on a Sales Contract

10 If a Seller trades in lumber, this page will list all his Lumber Offers, organized by Account. If a Seller trades in panel, it will list all his Panel Offers, organized by Account. If a Seller trades in both lumber and panel, Offers for both will appear in the same summary table, first sorted by Lumber or Panel, and then organized by Account.

The Offers will be ordered by time of submission.

Monitor Offers Table

15 Pop-Up Help is available for every column heading in the table. Simply click on a column heading, such as "Offer #" to display Pop-Up Help. See **Help for Sellers** on page 109.

20 The information provided to Sellers at the Monitor Offers page is displayed in a table. The table displays the listings of all valid Offers a Seller has posted to The Wood Products System™. The details displayed to the Selling Trader in the Monitor Offers table appear in columns. From left to right, the column headings include:

- Offer #: Clicking on the Offer # will generate the Offer Details page.
- # of Bids on the Offer: The magnifying glass icon will appear when there are Bids on an Offer. Clicking on this icon will display the Bids on the Offer in an Expanded View
- 25 table.
- Asking Price: The Seller's Offer Price.

- Top Bid Price: The Buyer's Equivalent Offer Price (the Bid Price less Freight and – the Transaction Fee).
- Top Bid Expiry Time
- Selected Lumber Offer Details, in the following order:
 - 5
 - Species
 - Thickness
 - Width
 - Length
 - Trim or Tally
 - 10
 - Surface
 - Moisture
 - Grade
 - Grade Stamped
 - Wrapping
 - 15
 - Supplemental
 - Profile
 - # of Loads
 - Transport
 - Bar Coding
 - 20
 - Tarping
 - Ship Date Week Of
 - Board Footage
 - Unit Size

- Selected Panel Offer Details, in the following order:
 - Species
 - Thickness
 - Size
 - 5 ▪ Grade
 - Profile
 - Supplemental
 - # of Loads
 - Transport
 - 10 ▪ Bar Coding
 - Tarping
 - Ship Date Week Of
 - Square Footage
 - Unit Size
- 15 ▪ Comments: Comments may be viewed by clicking on the cloud icon in this column.
- Cancel Offer: By clicking on the (X) in the Cancel Offer column, the Offers will be cancelled and cleared from the Monitor Offers page. Bids made against the cancelled Offer will be voided.
- An Offer Details page is displayed in a second browser window when the Offer # is
20 clicked. To close the window, click on the X button at the top right corner of the page.

Figure 6V is an example of a Lumber Offer Details page generated by clicking on an Offer #.

Bid Expansion Table

By clicking on the magnifying glass icon beside the # of Bids on an Offer, the Trader will produce an expanded view of all Bids made against a selected Offer, as shown in Figure 6W.

5 The information provided in this expanded view is displayed in a table, ranked according to Bid Price (top Bid price listed first), and next according to Bid Expiry Time (first to expire listed first). The Bid Expansion Table column headings include:

- Delete or Accept Bid
- 10 ▪ Bid #
- Buyer Name
- Changes to Offer
- Bid Price
- Expires
- 15 ▪ Comments

At this Bid Expansion Table, the Trader may do the following:

1. Delete any Bids that he knows he will not consider (because the Bid price is too low, or because he doesn't like the conditions the Buyer placed on the Offer). A Selling Trader would delete a Bid by clicking in the check box beside the Bid # in the **Delete or Accept Bid** column. The Trader may check as many boxes as he wishes. Clicking on the X in the
20 column heading will clear the Bids from the screen.
2. Accept any Bids on an Offer by clicking in the check box beside the Bid # in the **Delete or Accept Bid** column. Clicking on the check mark in the column heading will accept the Bids.
3. View the Profile page of a Buyer by clicking on the Buyer Name (this profile will be for
25 the Buying Account of the associated company).
4. View the changes a Buyer has made to the Offer as a condition of his Bid in the **Changes to Offer** column. Only those things that differ from the original Offer will appear in this column.

5. View the comments a Buyer has included on a specific Offer by clicking on the cloud icon in the **Comments** column.

Bids shown in the expanded view table will display one currency only, since the currency placed on an Offer is the currency in which it must be sold.

5 Confirm Bid Details

The simple dialogue box shown in Figure 6X offers the Selling Trader a chance to review the Bid Details before finally accepting them.

Clicking on **OK** will generate Sales Contracts for the accepted Bids.

Clicking on **Cancel** will return the Seller to the current Expanded View Table.

10 Multiple Bids

A Selling Trader on a multiple load Offer will be able to mark and then select as a group any # of Bids on the condition that the total Bid loads does not exceed the total # of loads specified in the original Offer.

- 15 Should the amount of loads for the selected Bids exceed the original loads on the Offer, the Seller will be presented with the error message shown in Figure 6Y.

The original selected Bids will be displayed and the Seller may remove or add as required.

The original Offer is cleared from the active Offers list once the Bid(s) are accepted (in the same manner as for Offers with only one Bid).

- 20 The Offer will not be automatically re-submitted if the amount of accepted Bid loads are less than the original Offer loads. The Seller will have to submit a new Offer for the remaining loads should he/she so wish.

MONITOR OFFERS PAGE FOR MULTIPLE BIDS

- 25
 - The selling trader will be presented with a list of Bids against his/her Offer as it is currently laid out on the Monitor Offers Page.
 - The Bids will be ordered from highest to lowest Bid price
 - In the "Bid Expansion Table", a selection "checkbox" will be presented next to each Bid.
 - The Seller can select or check multiple Bids.

- The Seller has two icons at the top of the list that allows him/her to "Reject" or "Accept" the selected Bids. To accept the checked multiple Bids, the Seller would click on the checkmark icon.
- After Accepting the Bid(s) the Seller is requested to confirm the acceptance of the selected Bid or to cancel it.

Monitor Offers Rules

- Bids will expire in 30 minutes from the time the Bid was created on The Wood Products System™, unless deleted from the Monitor Offers table by the Selling Trader.
- Offers will expire at the end of day, 7 business days from the time the Offer was created on The Wood Products System™, unless cancelled from the Monitor Offers table by the Selling Trader.
- At Log Off, Selling Traders are informed of the # of active Offers they have on The Wood Products System™. They may delete them all at the Log Off page. If they want to delete selected ones only, they must return to the Monitor Offers page to do so.
- If a Selling Trader is automatically logged off due to inactivity for 30 minutes, all active Offers are placed on hold.
- If an Offer is cancelled, all Bids against that Offer will be cancelled.
- An Accepted Bid is irrevocable.
- Offers are cancelled at the suspension of an associated Account or User.
- Confirmation of an Accepted Bid for a Seller is the generation of the Sales Contract.
- Confirmation of an Accepted Bid for a Buyer is the **Notification** message box at the Monitor Bids page linked to the matching Sales Contract and an Audio Alarm message (if activated), and the status of the Bid turning to "A" for Accepted.

SUPERVISE OFFERS

A Supervisor will act as back-up for Selling Traders, and oversee their activities. The Selling Supervisor will have access to Supervise Offers area of the Web site, as well as Supervise Change Requests. Unless the Supervisor has been
5 assigned Trader permissions as well, he or she will not be allowed to:

- Make a Lumber Offer
- Make a Panel Offer

Supervisors are assigned on an Account-by-Account basis. The Selling Trader Supervisor may:

- 10 ▪ Supervise Offers: Cancel and Accept Bids on Offers, and Cancel Offers
- View Sales Contracts to download or print
- Supervise Change Requests, and Accept or Reject them
- View Selling Reports for those Accounts he or she has been assigned to at the User Roles Table, as shown in Figure 6Z.
- 15 ▪

SELLER SALES CONTRACTS

When a Seller accepts a Bid on an Offer, the Sales Contracts page is generated as shown in Figure 7A.

In the left frame of the page, the Seller has access to view this Group Sales
20 Contract by clicking on the SC Group #, or each individual Sales Contract of a Multiple Load Offer by selecting a SC #.

The status of each Sales Contract is displayed beside the individual Sales Contract #s. The possible statuses of a Sales Contract are:

- NV for Not Viewed by the Buyer
- 25 ▪ V for Viewed by the Buyer

- CR for Change Request
- NA for Change Request Not Accepted
- A for Change Request Accepted
- INV for Invoiced
- 5 ▪ CNCL for Cancelled
- R for reinstated when an Invoice is cancelled

In the right frame of the page, is the Group Sales Contract information. At the top of the page, the Sales Contract Group #, the Date it was issued, the associated Offer and Bid #s, and the Seller Name appear.

- 10 In the table directly below it, the Transport selected on the Offer appears in the first column, then the Accepted Bid Details. **Accepted Bid Lumber Details** are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and
- 15 Unit Size. This column is followed by the Approx. Quantity, Unit Size, and Ship Date columns.

- Accepted Bid Panel Details** are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size. This column is
- 20 followed by Approx. Quantity, Unit Size, and Ship Date columns.

The next table on the Sales Contracts page provides the following information:

- SC #: This column lists the Sales Contract #s for each load of the accepted Bid.
- Buyer Name: The Buyer whose Bid was accepted appears here.
- 25 ▪ FOB Mill Price: The Seller's Equivalent Bid Price (the Bid Price less Freight, and – the Transaction Fee).

- FOB Destination Price: The Buyer's Equivalent Bid Price (the Bid Price including Freight).
- Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
- Extended Price: The Sub-total times the total MBF (or MSF) for the Offer. (MBF =
5 Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000.)
- Approx. Total (Net of Taxes): The Extended Price + the Tarping Charge (per load).

Below this table, the Seller's Bar Coding and Tarping Charges are displayed, if applicable.

- 10 The Seller can leave the Sales Contracts page by selecting Monitor Offers on the Lower Navigation Bar.

INDIVIDUAL SELLER'S SALES CONTRACTS

Selecting one of the SC #'s from left frame of the page, will generate a single Sales Contract page as shown in Figure 7B.

- 15 The Sales Contract page is divided into two frames. In the left frame, as at the Group Sales Contracts page, there are links to each individual Sales Contract for an Offer. By clicking on a SC # in the left frame, a Sales Contract is displayed in the right frame.

- 20 The information included on the Seller's Sales Contract includes the following information as shown in Figure 7C.

At the top of the page:

- The Sales Contract #
- The Date the Sales Contract was Issued. If an Amended Sales Contract is issued, the Date Issued will reflect the date the Amended Sales Contract was issued, which occurs when
25 the Seller accepts a Change Request from a Buyer.
- Offer #
- Bid #

In the first table, the following information is provided:

- Sold By Information
 - Selling Company Name, Account and Address
- Sold To Information
- 5 ▪ Buying Company Name, Account and Billing Address
- Ship and Consign To Information
 - Buying Company Name, Account and Shipping Address (Siding Address—Rail Carrier & Spur, if needed—is built into shipping address to appear on the Sales Contract)

10 In the second table, the following information is provided:

- Details of the Lumber Shipment, organized into the following columns:
 - Transport Type
 - Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size. Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
 - 15
 - 20 ▪ Approximate Quantity (Board Footage or Square Footage)
 - Unit Size (pieces/unit)
 - Ship Date Week Of
- Below this, appears the financial information:
 - Buyer Name (Buyer Account)
 - 25 ▪ FOB Destination Price: The Buyer's Equivalent Offer Price (the Bid Price including Freight).
 - Bar Coding Charge, if applicable

- Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
 - Extended Price: The Sub-total times the total MBF or MSF for the Offer. (MBF = Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000).
- 5
- Tarping Charge, if applicable.
 - Approximate Total Price, Net of Taxes: The Extended Price + the Tarping Charge (per load).
- Below this appears space for any comments made by the Buyer, Seller or both on the Offer and/or Bid.
- 10
- A **Close** button at the bottom of the page will return the User to the Sales Contract Group page.

Downloading

A **Download** button appears on the page, which allows the User to save it.

- Before downloading, create a directory – either on the computer's hard drive
- 15 or on the local area network – where the files will be stored. Files can also be saved to a floppy disk.

Make sure the Browser's "Security" setting is set to "Medium". To check this:

- In the Browser's menu bar at the top of the page, click the **View** menu item.
- 20
- Select **Internet Options**.
 - Select the **Security** tab.
 - Click in the **Medium** radio button.
 - Click **OK**.

25 To download to a file:

- Click the **Download** button, and a window will appear asking “What would you like to do with this file?” Click in the “Save this file to disk” radio button (if it is not already selected), then click **OK**.
- 5 ▪ Select the drive and the directory to which the information will be saved. If a new directory needs to be created, click on the folder icon with the star in the right corner at the top of the window.
- At the bottom of the window, give the information a name, by typing in the text box beside “File name:” Click the **Save** button. The dialog box in Figure 7D will appear when the it has been saved successfully.
- 10 ▪ Click **OK**. The file is saved as a tab-delimited text. It may be opened by using MS Excel or any word processing program, although it will not be formatted in any way. Figure 7E shows an example of how it will look opened up with the program “Notepad”.

CHANGE REQUESTS

15 If a Buyer requests that a shipment of Lumber or Panel be delivered to an alternate location from the one in the Accepted Bid Details, they would request the change on their copy of the Sales Contract, and submit it to the Selling Trader for approval and acceptance.

20 A Seller receives **Notification** of a Change Request via a **Notification** message box at the top of the Monitor Offers page. By selecting the message box, the Trader will be taken to the Change Requests area of the Web site shown in Figure 7F.

Pop-Up Help is available for every column heading in the table. Simply click on a column heading, such as “SC #” to display Pop-Up Help. See **Help for Sellers** on page 109.

25 The Seller can view the requested shipping destination change and the recalculated amounts here, and either Accept or Reject them by clicking in the appropriate check box and submitting a response by clicking the **Submit** button below the table.

If the Seller rejects a Change Request, the response is sent back to the Buyer, and no changes are made to the original Sales Contract.

If the Seller accepts a Change Request, an Amended Sales Contract is generated and sent to the Buyer to view.

The Seller may also wish to view more details of the Change Request before accepting or reject it. To do so, the Seller will click on the SC # to generate the Sales
5 Contract page as shown in figure 7G.

The Buyer's requested change in shipment destination will appear in the table to the right of the original Shipping Destination information. The Requested Shipping Destination information will include: The New Buyer Name (Buyer Account), recalculated FOB Destination Price, Sub-Total, Extended Price, and
10 Approximate Total Price. If a Buyer has added Comments, they will appear on the Sales Contract as well. The Seller may input a Comment of his or her own before submitting the response. The Seller may select **Accept** or **Reject** to submit a response to the Buyer.

Notice that in the left frame of the Sales Contract page, the status of the
15 current Sales Contract is marked **CR** for Change Request. The only Change Request comment that is retained on the new amended Sales Contract is one input by the Seller when accepting the Change Request.

A Buyer can only request a change in destination to a location that the Selling Account has a Freight Rate. There is a drop box that allows the Buyer to request an
20 appropriate destination. After the change is made, a **Notification** will be sent to the Selling Trader informing them of the request.

Numbering of Sale Contracts

Sales Contract #s are generated by the system when a Selling Trader accepts
25 a Bid on an Offer. The Sales Contract # "C99010002837" consists of the following:

- C for Sales Contract.
- 99 – A two-digit # denoting the year the Sales Contract is created.
- 01 – A two-digit # denoting the month the Sales Contract is created.
- 0002837 – A seven-digit identification #.

In the case of a Multiple Load Offer, however, an alpha character is appended to the Sales Contract #. For example, an Offer of 5 loads would generate Sales Contracts C99010002837A, C99010002837B, C99010002837C, C99010002837D, and C99010002837E.

- 5 Amended Sales Contracts are created when a Seller agrees to ship an order to an alternate destination. The Sales Contract # is changed by appending a dash and numeral to the end of the Sales Contract #. The Amended Sales Contract # would be C99010002837 -1, for example. Each time a Sales Contract is changed, the amended # is incremented by one. If a Sales Contract is changed 5 times, the final SC # would
- 10 be C99010002837 -5.

In the case of a change being made to one shipment of a Multiple Load Offer, the dash and numeral would be appended to the Sales Contract # as follows: C99010002837A-1.

15 Cancelled Sales Contracts

The Wood Products System Administrator is the only one who is capable of cancelling a Sales Contract. Under **Operations**, choose **Cancel SCs** on the Lower Navigation Bar to display the Cancel SCs page, as shown in Figure 7H.

- To view Sales Contracts, select the appropriate Company and Account, and
- 20 click the **Refresh** button. Below the Refresh button, all Sales Contracts for which the company is either the Buyer or the Seller will be displayed, as shown in Figure 7I. In order to cancel a SC, click on the checkbox next to the SC #, and then click on the (X) at the top of the column.

- As soon as this is done, a page is displayed, as shown in figure 7J requesting
- 25 the reason for the cancellation. After the reason is entered, click the **Confirm** button to Cancel the Sales Contract.

A User has two ways of viewing Cancelled SCs:

User will be notified before Log Off that there is a Cancelled Sales Contract. Click on **View Cancelled SCs** button to transfer to Cancelled SCs page.

- 30 User can view Cancelled SCs by clicking on **Cancelled SCs** in the Lower Navigation Bar, under **Sell**.

The User can view the Cancelled Sales Contract by clicking on the SC # on the left side of the table shown in Figure 7K. All Cancelled SCs will have a CNCL in the Status column, which indicates that it has been cancelled.

5 The cancelled sales contract is shown in Figure 7L. The word **Cancelled** is displayed in red at the top of the Sales Contract, and the Cancellation Reason will appear at the bottom of the Cancelled Sales Contract.

REPORTS

SELLING REPORTS

10 The **Reports** tab will be available only to those Members who have been given permission to generate and view reports. Reports are assigned on an Account-by-Account basis to all Seller Members.

Selling Reports will allow Selling Traders and Supervisors to view historical information for all Offers, Sales Contracts, and Invoices related to transactions created by the Company's Traders on The Wood Products System™.

15 The Selling Reports area of the Web site, shown in Figure 7M, allows Selling Members to select a Company (or all Companies), a Selling Account (or all Accounts), and a date range, from and to, for each specific type of report. The types of reports available to Selling Members are categorized by Offers, Selling SCs, Selling invoices, and Cancelled Invoices (Cancelled Invoices Report may only be
20 viewed by the Selling Account).

Selecting a Report Type then clicking the **Refresh** button will generated the requested report in the right frame of the page.

The **Download** button allows the Seller to save the Report information (see Downloading instructions on page 90).

25 Offer Reports

Figure 7N shows an Offer Report for the Saskfor MacMillan Ltd.'s Saskfor-Sell Selling Account.

Offer Reports provide Seller Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are
30 displayed.

- In a table displayed below that, the following information can be viewed:
 - Offer Date
 - Offer #: Clicking on the Offer # opens a second browser window with the selected Lumber Offer Details or Panel Offer Details page
- 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
- BF/SF: Board Footage or Square Footage quantities
- FOB Mill Price
- Total Price (FOB Mill Price x (BF or SF divided by 1000))x # of loads
- 10 ▪ Expiry time of the Offer
- The Trader name associated with the Offer
- The Offer Status: Act for active, HLD for on hold, CNCL for cancelled, CLS for closed, and EXP for expired.

15 Above the Status column is the **Get Status Help** link that when clicked on displays the information shown in figure 7O.

By clicking on one of the column headings, a Seller is able to sort the table by the information contained in that column.

Sales Contract Reports

20 Figure 7P shows a Sales Contracts Report for the Company's Selling Account.

Sales Contract Reports provide Seller Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- 25 ▪ In a table displayed below that, the following information can be viewed:
 - Date the Sales Contract was Issued

- Sales Contract #: Clicking on the SC # opens a second browser window with the selected Sales Contract Details page
- Buyer Name
- 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
- BF/SF: Board Footage or Square Footage quantities
- FOB Mill Price
- Total Price (FOB Destination Price x (BF or SF divided by 1000))
- Total CDN Price (if applicable)
- 10 ▪ The Trader name associated with the Offer
- The Sales Contract Status:
 - NV for Not Viewed by the Buyer
 - V for Viewed by the Buyer
 - CR for Change Request
 - 15 ▪ NA for Change Request Not Accepted
 - A for Change Request Accepted
 - INV for Invoiced
 - CNCL for Cancelled
 - R for reinstated when an Invoice is cancelled
- 20 Above the Status column is the **Get Status Help** link that when clicked on displays the information shown in Figure 7Q.
- Clicking on the status item for any Sales Contract will generate a historical report of the Sales Contract in a new browser window. This SC History table tracks the life of a Sales Contract: status changes, requests for change in destination, through to
25 invoicing.
- The Total Price reflects the amount of sales per Account.
- The Grand Total Price reflects the amount of sales for all Accounts.

By clicking on of the column headings, a Seller is able to sort the table by the information contained in that column.

Figure 7R shows a SC History table, generated when a Seller clicks on the INV status code for Sales Contract # C9906000022A-1.

5 Invoice Reports

Figure 7S shows an Invoice Report for a Company's Selling Account.

Invoice Reports provide Seller Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- 10
- In a table displayed below, the following information can be viewed:
 - Date & Time the Invoice was Issued
 - Invoice #: Clicking on the Invoice # opens a second browser window with the selected Invoice Details page
 - Buyer Name
- 15
- Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - FOB Mill Price
 - Total Price (FOB Destination Price x (BF or SF divided by 1000))
- 20
- Total CDN Price (if applicable)
 - The Trader name associated with the Offer
 - The Total Price reflects the amount of sales per Account.
 - The Grand Total Price reflects the amount of sales for all Accounts included on the Report.
- 25
- By clicking on of the column headings, a Seller is able to sort the table by the information contained in that column.

Cancelled Invoice Reports

Figure 7T shows a Cancelled Invoice Report for the Company's Selling Account.

Cancelled Invoice Reports provide Seller Members with the following
5 information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.

- In a table displayed below, the following information can be viewed:

- Cancelled Invoice #
- 10 ▪ Cancelled Invoice Date & Time
- Seller Name
- Buyer Name
- Re-Issued Invoice # (if applicable)
- Re-Issued Invoice Date & Time
- 15 ▪ Re-Issued Invoice Status

By clicking on of the column headings, a Seller is able to sort the table by the information contained in that column.

INVOICING

20 When a shipment has been shipped, the Seller Accountant will create the Seller Invoice and submit it to The Wood Products System™. The Invoice is created from the final Sales Contract details.

The Seller Accountant will click on the **Operations** tab in the Top Navigation Bar, then on the Invoicing item in the Lower Navigation Bar. This will generate the
25 display shown in figure 7U.

The Invoicing area is divided into two frames. In the left frame, the Accountant would select a Company and an Account, then click the **Refresh** button in order to generate a list of all Sales Contract #s associated with them. The Result List, which appears below the **Refresh** button, is composed of three columns:

- 5 1. INV #: In this column, the Accountant would select the <create> link in order to create an Invoice for a particular Sales Contract. The Invoice will display in the right frame of the page. Once an Invoice has been submitted, the SC # will no longer appear in this frame..
- 10 2. SC #: This column lists all Sales Contracts associated with the selected Company and Seller Account that have not been invoiced. Clicking on an SC # generates the Sales Contract page in the right frame.
3. Buyer Name: The Buyers whose Bids were accepted appear in the third column.

THE SELLER INVOICE

15 The Invoice that is created for a Sales Contract # includes static information and dynamic fields in which the Accountant will specify the Actual Shipping Details.

As shown in figure 7V, the Invoice page itself is divided into 5 areas. The first area, at the top of the Invoice page, includes the Invoice # (generated by The Wood Products System™ when the invoice is submitted), Today's Date, the associated Offer, Bid, Sales Contract, and Buyer's PO (if applicable) #'s. The
20 Accountant can input the Company's P.O. # and Invoice # in the text input boxes provided. The second area of the Invoice is a table that provides the following information:

- Sold By Information
 - Selling Company Name, Account and Address
- 25 ▪ Sold To Information
 - Buyer Company Name, Account and Billing Address
- Ship and Consign To Information
 - Buyer Company Name, Account and Shipping Address (Siding Address—Rail Carrier & Spur, if needed—is built into shipping address to appear on the Sales
30 Contract)

The third area of the Invoice is a table with details of the Shipment, organized into the following columns:

- Transport Type
- Loads (# of loads)—this will indicate the total number of loads in the Bid, not the loads being shipped for this invoice.
- Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size. Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
- Quantity (Board Footage or Square Footage): The Accountant will input the actual quantity that is on the truck or rail car

The fourth area of the Invoice consists of a table with the following information, taken from the final Sales Contract details:

- Buyer Account
- FOB Destination Price
- Number of Pieces—Seller can specify the total # of pieces.

The Accountant inputs the final Shipping information into the fourth area of the Invoice page. This information includes:

- Bill of Lading #
- Actual Ship Date
- Routing
- Car #
- Contact Name for the Shipper

- Phone # for the Shipper

The Wood Products System™ generates all monetary calculations from pre-determined algorithms. The following items will be generated on the Invoice:

- 5 ▪ Cost of Goods: FOB Destination Price times Total MBF or MSF divided by 1000, rounded to 2 decimals (including shipping & handling).
- Bar Coding Charge: Bar Coding Rate times Total MBF or MSF divided by 1000, rounded to 2 decimals.
- Tarping Charge: Tarping Rate per load.
- Sub-Total: The sum of Cost of Goods (including Freight) + Bar Coding + Tarping.
- 10 ▪ Gross Total: The sum of the Sub-Total + Taxes, rounded to 2 decimals.
- Discount: Less (the Cost of Goods less – Total Freight) times (the Discount Rate divided by 100), rounded to 2 decimals.
- Net Total: The Gross Total minus the Discount.
- 15 ▪ The following information will be input by the Accountant, and added to the subtotal to calculate the Gross Total:
 - Tax 1 Name and percentage rate
 - Tax 2 Name and percentage rate
 - Tax 3 Name and percentage rate

20 Once all the Invoice information is correct, the Seller Account submits the Invoice to The Wood Products System™ by clicking on the **Submit Invoice** button at the bottom of the Invoice page. The Wood Products System™ will then take this Invoice information and create the Buyer's Invoice.

ON-LINE FREIGHT BOOK

The Online Freight Book allows Members to update Master Freight Book information via The Wood Products System.

- 5 Before using the Online Freight Book, a Member must be assigned the Freight Book Editor role by The Wood Products System or Member Administrator.

UPDATING FREIGHT RATES

Under the **Operations** tab, click on Edit Freight Book in the Lower Navigation Bar. This leads to the Edit Freight Book page shown in Figure 8A.

- 10 In the Account field, select one of the Selling Accounts. The default is **Hubs** in Seller's Freight Book Only, which is the checkbox in the Hubs field.

Select the appropriate Major and Minor Hubs, and a Rate Table will appear in the right frame as shown in Figure 8B.

The table at the top of the page displays the following information:

- Account—Seller's Account name
- 15 ▪ Major Hub
- Minor Hub

The table at the bottom of the page displays the following information:

- Truck/Rail
- Transport Mode
- 20 ▪ Rail Carrier
- Price per Load

To change the Freight Rates, click inside the Price/Load column, and type in the updated Rates. The row in which data is being entered will be highlighted to reduce the likelihood of entry errors, as shown in Figure 8C.

- 25 To view more Rail Carriers, select a Rail Carrier in the selection list at the bottom of the page, and then click on **Add Rail Carrier**. The new Rail Carrier will be

added to the existing Freight Table list. If the selected Rail Carrier is currently on the list, a message box will appear, as shown in Figure 8D.

Click the **Reset** button to erase the new entries, and replace them with the original Freight Book values.

- 5 Click the **Save** button to update the new information into the Freight Book.

SEARCHING FOR A MINOR HUB

To search for a Minor Hub, type in at least 3 characters of the requested Hub name in the **Hub Search** text area shown in Figure 8E.

- 10 Upon clicking the Search button, a list of all Minor Hubs in the Wood Products System Master Freight Book database will be displayed in the right frame, along with their associated Major Hub name as shown in Figure 8F.

Clicking on a Minor Hub name will display the associated Rate Table in the right frame, where updates may be made, as shown in Figure 8G.

REQUESTING AN OFFLINE UPDATE

- 15 To send a request to The Wood Products System for an update of the Offline Freight Book, click the **Request Offline Update** button in the left frame.

A message page will then appear with the following information as shown in Figure 8H.

- Message Header
- 20
 - Message Type
 - Distribution Method
 - Subject
- Message
- 25
 - Request
 - Account ID
 - Account Name

Click on the **Send** button to deliver the message to The Wood Products System.

UPLOADING FREIGHT BOOK DATA

Under the **Operations** tab, click on Upload Freight Book on the Lower
5 Navigation Bar. The Upload Freight Book page shown in Figure 8I will appear.

On this page, a User can upload text files that have been exported from their Offline Freight Book for use with the Online Freight Book.

In the text input area, enter the drive path and name for the expanded file from the Offline Freight Book or click the **Browse** button to find and select the file
10 from the appropriate directory on the computer.

To upload the file containing the Freight Rates, click the **Upload** button.

OFF-LINE FREIGHT BOOK

STARTING THE OFF-LINE FREIGHT BOOK

The Off-line Freight Book Application may be used without logging on to
15 The Wood Products System.

From the Start menu, select Programs and then select The Wood Products System Freight Book. From here, select Freight Book Off-line, and the application Splash Screen will appear, as shown in Figure 8J

The Log On page will then appear, as shown in Figure 8K.
20 Input the User name and password assigned by The Wood Products System, and the Off-line Freight Book page is displayed.

USING THE OFF-LINE FREIGHT BOOK APPLICATION

There are two sections of the Off-line Freight Book page as shown in Figure 8L.

- 25
- The Select side is on the left
 - The Edit side is on the right

The following information is provided on the Select side:

- Account

- Address—once an Account is selected, the appropriate shipping address is displayed
- Select Hub
 - Major Hub—all Major Hubs available in the Wood Products System Master Freight Book Database are available in this list. They are organized alphabetically by state/province, then by city.
 - Minor Hubs—when a Major Hub is selected, the associated Minor Hubs are displayed.

When the appropriate selections are made, click on the **Edit>>** button to switch to the Edit side of the page.

Note: The **Edit>>** button becomes active only after an Account is selected, and the **<<Update** button becomes active when on the Edit side of the page.

The following information is provided on the Edit side as shown in Figure 8M.

- Hub Details—the selected Major and Minor Hub is displayed in this area

- Trucks—the truck table is separated into three columns:
 - Transport Type (Truck)
 - Transport Mode—B Train, Super B, Closed Van, Pig Van, and T/L (Truckload)
 - Rate—Freight Rates must be input for each Truck Type in this column. At the top of the column, a **US\$** or **CDN\$** will appear depending on the Selling Account and its Shipping Address, and the Minor Hub location. The Currency rules are:
 - A US Mill delivering to a US Buyer will input Freight Rates in US\$
 - A US Mill delivering to a Canadian Buyer will input Freight Rates in US\$ to Canadian locations
 - A Canadian Mill delivering to a US Buyer will input Freight Rates in US\$ To US locations
 - A Canadian Mill delivering to a Canadian Buyer will input Freight Rates in CDN\$

- Rail Carriers—to add Rail Freight Rates, click the **Add** button next to the Rail Carriers table. A window will appear, as shown in figure 8N, where Freight Rates can be entered. A Rail Carrier must be chosen from the drop-down list at the top of the window.

5 The Rail Carrier table is separated into three columns:

- Transport Type (Rail)
 - Transport Mode— SD Box, DD Box, 50' Box, 52' Box, 60' Box, 50' BH, 52' BH, 52' A-Frame, 55' A-Frame, 53' NBH, 55' BH, 57' BH, 60' NBH, 60' Centrebeam, 60' BH, 60' A-frame, 66' BH, 71' A-frame, and 73' A-frame
- 10 ▪ Rate—separate Freight Rates must be input for each Rail Carrier, and each Rail Car Type. A **US\$** or **CDN\$** will appear at the top of this column depending on which currency is being used. Once the Rates are entered, click the **Add** button to save the Rail Freight Rates.

The Rail Carrier will appear under Rail Carrier Name on the Off-line Freight Book page with **Add**, **Edit**, and **Delete** buttons next to it, as shown in Figure 8O.

To save the new Freight Rates in the Off-line Freight Book click the **<<Update** button. The Minor Hub will now have a * in the Rate column next to its name.

SEARCHING FOR HUBS

A Seller may search for a Minor Hub using the Search option of the Off-line Freight Book application.

Select the appropriate Account, and click on the Search button beside Select Hub on the Select side of the page.

The Hub search window will be displayed. Input at least 3 characters of the Minor Hub name, and a listing of all appropriate Minor Hubs will be provided with their associated Major Hubs as shown in Figure 8P.

By selecting a Minor Hub and clicking OK, the Minor Hub's rate table will be displayed. Freight Rates can now be input to this Minor Hub location, as shown in Figure 8Q.

OFF-LINE FREIGHT BOOK REPORT

A Seller can generate a Report of all existing Freight Rates for all of their Selling Accounts, by selecting the **Report** button at the bottom of the Off-line Freight Book page. The Freight Book Report will then appear in a separate window, shown in figure 8R.

Today's date appears at the top of the Report.

The information appears in a table organized by Account, then by Major Hub. For each Major Hub, the following information is provided:

- Minor Hub
- 10 ▪ State/Province
- Transport Mode (Truck and Rail Type)
- Rail Carrier
- Price (US)
- Price CDN

15 On the last page of the Report, there is a Reconciliation of total US and CDN Freight Rates, when they were last modified, who prepared and approved the Freight Rates, and the associated dates, as shown in Figure 8S.

At the bottom of the window are the following icons:

- Go to the beginning of the Report
- 20 ▪ Go back one page
- The current page of the total number of pages in the Report
- Go forward one page
- Go forward to the end of the Report
- Cancel

- Enlarge or minimize the Report on the screen
 - Print the Report
 - Export the Report (save it in a specific format, to a specific file)
 - Export the Report (send it in a specific format to a specific e-mail address)
- 5 ▪ Close the Report

EXPORTING AN OFF-LINE FREIGHT BOOK

Click on the **Export** button at the bottom of the Off-line Freight Book page, and a Save As box will appear.

- Enter a name for the file in the following format—Company Name-Account
10 Name-Date (yyyy-mm-dd)—then click the **Save** button. The file is now ready to be
uploaded to The Wood Products System™.

SELLER LOG OFF

- To log off of The Wood Products System, a Seller user should click on the
Log Off option on the Bottom Navigation Bar. Before being able to log off of The
15 Wood Products System, a Seller will be transferred to the Exit The Wood Products
System page, as shown in Figure 8T.

- For example, Seller's are informed how many active Offers they have on The
Wood Products System, and are informed that these Offers will be placed on hold
until they Log On the next day. Also, if a Selling Trader is automatically logged off
20 due to inactivity for 30 minutes, all active Offers are placed on hold.

Offers have a life span of 7 business days, after which time they are
automatically deleted from The Wood Products System.

Seller Log Off Actions

VIEW CHANGE REQUESTS

- 25 Selling Traders are also informed if they have any Change Requests. They are
provided with a **View Change Requests** button, which will take them to the Change
Requests area of the Web site. Once the Change Requests have been viewed, the

Seller would select the **Log Off** button in the Bottom Navigation Bar again, and proceed with the Exit The Wood Products System procedure.

CANCEL OFFERS

5 Sellers may also choose to delete any active Offers by selecting the **Cancel Offers** button.

LOG OFF

If a Seller does not wish to view any outstanding Change Requests or Cancel Offers, s/he may select the **Log Off** button and exit The Wood Products System.

10 **HELP FOR SELLERS**

Help is available to Sellers from the field names on the Make Lumber Offer, and the Make Panel Offer forms.

MAKE A LUMBER OFFER POP-UP HELP

BAR CODING AVAILABLE

15 Sellers may choose to offer Bar Coding on lumber shipments by selecting either "Yes" or "No" at the Bar Coding Available radio buttons.

Only when a Seller has offered to Bar Code a shipment of Lumber, may Buyers choose whether they want the shipment bar coded or not. The amount a Mill charges for bar coding (per MBF) will be displayed to Buyers at the Make a Bid
20 page.

The Seller's Membership Profile is the source of the Bar Coding charge. If your Bar Coding rates need to be changed, contact your Member Administrator.

This is a mandatory field.

BOARD FOOTAGE

25 Enter the board foot quantity of lumber to be sold in this Offer. This is an estimate only. The actual Board Footage will be as per shipment.

This is a mandatory field.

The maximum number of characters allowed is 6. Do not enter any punctuation in this field, such as commas.

COMMENTS

In the Comments text area, enter anything special or important about this Offer that Buying Traders should know, e.g., "Unable to change ship date." If there is nothing special about the Offer, no comments are necessary.

- 5 You may input up to a maximum of 100 characters, including punctuation and spaces.

 This is not a mandatory field.

FOB MILL PRICE

 Enter the FOB Mill Price, then select either the US\$ or CDN\$ radio button.

- 10 Selecting the US\$ radio button offers this lumber in American funds to both American and Canadian Buyers, dependent on the appropriate US\$ Freight Rates to those destinations.

 Selecting the CDN\$ radio button offers this lumber in Canadian funds to the Canadian Market only.

- 15 This is a mandatory field.

 The maximum # of characters allowed is 4. Do not enter any punctuation in this field, such as commas or dollar signs.

GRADE

 Select the Grade of the lumber in this Offer.

- 20 This is a mandatory field.

 Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 62).

GRADE STAMPED

- 25 If the Offer is grade stamped, select **GS**. If the Offer is not grade stamped, select **NGS**.

 This is a mandatory field.

LENGTH

- 30 Select the Length, in feet and/or inches or "R/L" for Random Lengths, for the lumber in this Offer.

 If you select "R/L", you must input the Tally.

If you select "R/L", the "Length/inches" and "Trim" fields are disabled.
This is a mandatory field.

MOISTURE

Select the Moisture content for the lumber in this Offer.

5 This is a mandatory field.

Short forms are used for some of the Moisture list items. Below is a comparison of the abbreviated and full name of the Moisture list items. (See Moisture list items on page 61).

NAME AND SAVE AS TEMPLATE

10 Sellers may choose to save an Offer form as a Template to use over again. If, for example, you consistently sell 2x4, R/L, SYP, #3 lumber, you can create this Offer, save it as a Template, then retrieve this Offer repeatedly and re-submit it as a new Offer.

There are certain fields that are not saved in a Template. These are: Seller
15 Account Name, Board Footage, Ship Date Week Of, and FOB Mill Price. You will need to enter these 4 items each time you call up a Template before submitting the Offer.

It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use
20 to name any Template.

You may not use the following characters in a Template name:

	single quotes	'
	double quotes	"
	commas	,
25	semi-colons	;
	colons	:
	periods	.

OF LOADS

30 Number of Loads allows a Trader to submit a Multiple Load Offer. The # of loads represents the number of truckloads or carloads of lumber being offered.

If you offer 10 loads, for example, you may accept Bids from multiple Buyers, up to the maximum but not exceeding the ten loads offered.

Tip: If a Buyer accepts 10 loads, he may submit a Change Request to have the separate loads delivered to different Buying Locations. This is dependent on the Seller's approval, however.

This is a mandatory field.

PROFILE

Select the Profile characteristics of the manufactured lumber for this Offer.

This is not a mandatory field.

If you have Mill-specific manufactured products that are not listed here, please contact The Wood Products System™.

Short forms are used for some of the Profile list items. Below is a comparison of the abbreviated and full name of the Profile list items. (See Profile list items on page 65).

SELECT A TEMPLATE

This list displays the names of Offer Templates you have previously created and saved. Select one, by clicking on a Template name with your mouse, then releasing it.

If you want to view the details of your Templates before selecting one, once one is highlighted, use the arrow key on your keyboard to travel down the Template list one at a time. As you stop on a Template name, the details of the Template will display on the form.

SELLER ACCOUNTS

Choose the Selling location the current Offer is to be shipped from.

This is a mandatory field.

If your Company has a shipping location that you require, but that does not appear in this list, contact the The Wood Products System™ Administrator to request a new Account be created for this location.

SHIP DATE WEEK OF

Select the week you are willing to ship your lumber.

The Ship Dates list 15 forward Monday dates for the current year. The list items appear in this format: Year-month-day.

This is a mandatory field.

SPECIES

5 Select the Species of lumber in this Offer.

This is a mandatory field.

Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 59).

10 ***SUPPLEMENTAL***

If appropriate, select the Supplemental characteristic for the lumber in this Offer.

This is not a mandatory field.

If you have Mill-specific manufactured products that are not included in this
15 list, please contact The Wood Products System™.

Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 65).

SURFACE

20 Select the type of Surface finish available in this Offer.

This is a mandatory field.

Short forms are used for some of the Surface list items. Below is a comparison of the abbreviated and full name of the Surface list items. (See Surface list items on page 61).

25 ***TALLY***

Enter the appropriate Tally by length for sale in this Offer in the following format: 10/10 10/12 10/14, etc. Commas are allowed in this input field.

The Tally field can only be filled in if the lumber Offer is Random Lengths. This means that you have selected "R/L" in the "Length/feet" field.

30 If "R/L" is selected in the "Length/feet" field, "Tally" is a mandatory field.

Note: Buyers may counter the Offer with their own specific Tally requirements, which may or may not be approved by the Seller.

TARPING AVAILABLE

Sellers may choose to offer Tarping on lumber shipments by selecting "yes" or "no" at the Tarping Available radio button inputs.

Only when a Seller has offered to Tarp a shipment of lumber, may Buyers choose whether they want the shipment Tarped or not. The amount a Mill charges for tarping (per load) will be displayed to Buyers at the Make a Lumber Bid page.

The Seller's Membership Profile is the source of the Tarping charge. If your Tarping rates need to be changed, contact your Member Administrator.

This is a mandatory field.

THICKNESS

Select the Thickness, in inches, of the lumber in this Offer.

This is a mandatory field.

TRANSPORT

Select the method of transportation to be used to deliver the lumber in this Offer.

This is a mandatory field.

The method of transportation determines which Freight Book rates are used to calculate the freight charges for delivering the lumber to a Buyer's location.

If a particular transportation mode specific to your Mill is not included here, please contact The Wood Products System™.

TRIM

Select the appropriate Trim you are willing to allow for this lumber Offer.

This is a mandatory field.

Buyers who search for a specific PET Trim length will be shown all PET TBA Offers as well.

UNIT SIZE

Enter the # of pieces per bundle for this Offer of lumber.

This is a mandatory field.

The maximum # of characters allowed is 3. Do not enter any punctuation in this field, such as commas.

WIDTH

Select the Width, in inches, of the lumber in this Offer.

5 This is a mandatory field.

WRAPPED

Select the appropriate packaging for this Offer of lumber.

This is a mandatory field.

10 **MAKE A PANEL OFFER POP-UP HELP**

BAR CODING AVAILABLE

Sellers may choose to offer Bar Coding on panel shipments by selecting either "Yes" or "No" at the Bar Coding Available radio buttons.

15 Only when a Seller has offered to Bar Code a shipment of Panel, may Buyers choose whether they want the shipment bar coded or not. The amount a Mill charges for bar coding (per MSF) will be displayed to Buyers at the Make a Bid page.

The Seller's Membership Profile is the source of the Bar Coding charge. If your Bar Coding rates need to be changed, contact your Member Administrator.

This is a mandatory field.

20 **COMMENTS**

In the Comments text area, enter anything special or important about this Offer that Buying Traders should know, e.g., "Unable to change ship date." If there is nothing special about the Offer, no comments are necessary.

25 You may input up to a maximum of 100 characters, including punctuation and spaces.

This is not a mandatory field.

FOB MILL PRICE

Enter the FOB Mill Price, then select either the US\$ or CDN\$ radio button.

Selecting the US\$ radio button offers this panel in American funds to both American and Canadian Buyers, dependent on the appropriate US\$ Freight Rates to those destinations.

Selecting the CDN\$ radio button offers this panel in Canadian funds to the
5 Canadian Market only.

This is a mandatory field.

The maximum # of characters allowed is 4. Do not enter any punctuation in this field, such as commas or dollar signs.

GRADE

10 Select the Grade of the panel in this Offer.

This is a mandatory field.

Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 74).

15 **NAME AND SAVE A TEMPLATE**

Sellers may choose to save an Offer form as a Template to use over again. If, for example, you consistently sell 1/2", 4x12, Pine panel, you can create this Offer, save it as a Template, then retrieve this Offer repeatedly and re-submit it as a new Offer.

20 There are certain fields that are not saved in a Template. These are: Seller Account Name, Square Footage, Ship Date Week Of, and FOB Mill Price. You will need to enter these 4 items each time you call up a Template before submitting the Offer.

25 It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use to name any Template.

You may not use the following characters in a Template name:

single quotes	'
double quotes	"
commas	,
semi-colons	;

30

colons :
periods .

OF LOADS

Number of Loads allows a Trader to submit a Multiple Load Offer. The # of
5 loads represents the number of truckloads or carloads of panel being offered.

If you offer 10 loads, for example, you may accept Bids from multiple
Buyers, up to the maximum but not exceeding the ten loads offered.

Tip: If a Buyer accepts 10 loads, he may submit a Change Request to have the
separate loads delivered to different Buying Locations. This is dependent on the
10 Seller's approval, however.

This is a mandatory field.

PROFILE

Select the Profile characteristics of the manufactured panel for this Offer.

This is a mandatory field.

15 If you have Mill-specific manufactured products that are not listed here,
please contact The Wood Products System™.

Short forms are used for some of the Profile list items. Below is a comparison
of the abbreviated and full name of the Profile list items. (See Profile list items on
page 75).

20 SELECT A TEMPLATE

This list displays the names of Offer Templates you have previously created
and saved. Select one, by clicking on a Template name with your mouse, then
releasing it.

25 If you want to view the details of your Templates before selecting one, once
one is highlighted, use the arrow key on your keyboard to travel down the Template
list one at a time. As you stop on a Template name, the details of the Template will
display on the form.

SELLER ACCOUNTS

Choose the Selling location the current Offer is to be shipped from.

30 This is a mandatory field.

If your Company has a shipping location that you require, but that does not appear in this list, contact the The Wood Products System™ Administrator to request a new Account be created for this location.

SHIP DATE WEEK OF

- 5 Select the week you are you willing to ship your panel.

The Ship Dates list 15 forward Monday dates for the current year. The list items appear in this format: Year-month-day.

This is a mandatory field.

SIZE

- 10 Select the length and width, in feet, of the panel in this Offer.

This is a mandatory field.

SPECIES

Select the Species of panel in this Offer.

This is a mandatory field.

- 15 Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 73).

SQUARE FOOTAGE

- 20 Enter the square foot quantity of panel to be sold in this Offer. This is an estimate only. The actual Square Footage will be as per shipment.

This is a mandatory field.

The maximum # of characters allowed is 6. Do not enter any punctuation in this field, such as commas.

SUPPLEMENTAL

- 25 If appropriate, select the Supplemental characteristic for the panel in this Offer.

This is not a mandatory field.

If you have Mill-specific manufactured products that are not included in this list, please contact The Wood Products System™.

Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 75).

TARPING AVAILABLE

- 5 Sellers may choose to offer Tarping on panel shipments by selecting "yes" or "no" at the Tarping Available radio button inputs.

 Only when a Seller has offered to Tarp a shipment of panel, may Buyers choose whether they want the shipment Tarped or not. The amount a Mill charges for tarping (per load) will be displayed to Buyers at the Make a Panel Bid page.

- 10 The Seller's Membership Profile is the source of the Tarping charge. If your Tarping rates need to be changed, contact your Member Administrator.

 This is a mandatory field.

THICKNESS

 Select the Thickness, in inches, of the panel in this Offer.

- 15 This is a mandatory field.

TRANSPORT

 Select the method of transportation to be used to deliver the panel in this Offer.

 This is a mandatory field.

- 20 The method of transportation determines which Freight Book rates are used to calculate the freight charges for delivering the panel to a Buyer's location.

 If a particular transportation mode specific to your Mill is not included here, please contact The Wood Products System.

UNIT SIZE

- 25 Enter the # of pieces per unit for this Offer of panel.

 This is a mandatory field.

 The maximum # of characters allowed is 3. Do not enter any punctuation in this field, such as commas.

MONITOR OFFERS POP-UP HELP

OFFER #

Offer #'s are generated by the system when a Selling Trader submits an Offer. The Offer number "O99050009837" consists of the following:

5 "O" for Offer

"99" - A two-digit number denoting the year the Offer is submitted.

"05" - A two-digit number denoting the month the Offer is submitted.

"0009837" - A seven-digit identification number.

10 An Offer remains active while the trader is logged on to The Wood Products System™ and on hold when the trader is logged off. It stays in the system up to 7 business days after creation unless cancelled or sold.

Click the Offer # to view the Offer details.

OF BIDS

15 The total number of Bids are shown. The magnifying glass icon will appear when there are any Bids on an Offer. Clicking the magnifying glass displays the Bids on the Offer.

ASKING PRICE

The Seller's FOB Mill Price as entered when the Offer was created.

TOP BID PRICE

20 The highest Bid expressed as FOB Mill. This field will have "\$0" if no Bids have been received on the Offer.

Note:

25 If Canadian prices exist, they will be ranked with the US Prices notionally, and will have the acronym CDN appended to it. The Canadian price is converted by The Wood Products System™ to US dollars in order to find its place in the ranking of all Offer prices. However, the FOB Destination Price will appear as CDN \$350, for example.

EXPIRY TIME

30 The time (CST) when the Bid will expire. This field is blank, if no Bids have been received.

A Bid expires automatically after 30 minutes if a Seller does not accept it, or if The Wood Products System or the Seller cancels it. The Wood Products System clears all Bids at the end of a trading day.

OFFER DETAILS (LUMBER)

- 5 Offer Details include the following information (listed in the order they appear):
- Species
 - Thickness x Width
 - Length [Random Length (R/L) or Feet and Inches]
 - 10 ▪ Trim or Tally - If you have selected R/L, the tally appears; if you selected a length other than R/L, the trim appears
 - Surface
 - Moisture
 - Grade
 - 15 ▪ Grade Stamped (GS for Grade Stamped, NGS for Not Grade Stamped)
 - Wrapping (P/W for Paper Wrapped, PUTT for Poly Under Top Tier, or Open)
 - Supplemental (since this is not a mandatory field, it may be empty)
 - Profile (since this is not a mandatory field, it may be empty)
 - # of loads
 - 20 ▪ Transport Mode
 - Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
 - Tarped (T for Tarping Available or NT for Tarping Not Available)
 - Ship Date Week Of - Ship Dates are always listed as the Monday of the selected week.
 - 25 ▪ Board Footage

- Unit Size

OFFER DETAILS (PANEL)

Offer Details include the following information (listed in the order they appear):

- 5 ▪ Species
- Thickness
- Size
- Grade
- Profile
- 10 ▪ Supplemental (since this is not a mandatory field, it may be empty)
- # of loads
- Transport Mode
- Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
- Tarpred (T for Tarping Available or NT for Tarping Not Available)
- 15 ▪ Ship Date Week Of - Ship Dates are always listed as the Monday of the selected week
- Square Footage
- Unit Size

COMMENTS

- 20 If a comment is included with the Offer, a cloud icon will appear in this column. Clicking on the icon will display the comment in a message box.

CANCEL OFFER

- 25 A red x icon is provided to the right of each Offer. Click the x icon beside the Offer you wish to cancel. This causes a Cancel Offer Confirmation message box to appear.

Select the OK button on the Cancel Offer Confirmation message box to confirm cancellation of the Offer. The selected Offer is cleared from the table, and all Bids made against the cancelled Offer are rejected.

Select the Cancel button on the Cancel Offer Confirmation message box to
5 return to the Monitor Offers page without canceling the Offer.

CHANGE REQUESTS POP-UP HELP

SC #

Sales Contract Numbers are generated by the system when a Selling Trader
10 accepts a Bid on an Offer. The Sales Contract number "C99010002837" consists of the following:

- "C" for Sales Contract
- "99" - A two-digit number denoting the year the Sales Contract is created
- "01" - A two-digit number denoting the month the Sales Contract is created.
- 15 ▪ "0002837" - A seven-digit identification number.

In the case of a Multiple Load Offer, however, an alpha character is appended to the Sales Contract number. For example, an Offer of 5 loads would generate Sales Contracts C99010002837A, C99010002837B, C99010002837C, C99010002837D, and C99010002837E.

20 Amended Sales Contracts are created when a Seller agrees to ship an order to an alternate destination. The Sales Contract Number is changed by appending a dash and numeral to the end of the Sales Contract Number. The Amended Sales Contract Number would be C99010002837-1, for example. Each time a Sales Contract is changed, the amended number is incremented by one. If a Sales Contract is changed
25 5 times, the final SC# would be C99010002837-5.

In the case of a change being made to one shipment of a Multiple Load Offer, the dash and numeral would be appended to the Sales Contract Number as follows: C99010002837A-1.

Click the SC# to view the SC.

OFFER #

Offer #'s are generated by the system when a Selling Trader submits an Offer. The Offer number "O99050009837" consists of the following:

- "O" for Offer
- 5 ▪ "99" - A two-digit number denoting the year the Offer is submitted.
- "05" - A two-digit number denoting the month the Offer is submitted.
- "0009837" - A seven-digit identification number.

An Offer remains active while the trader is logged on to The Wood Products System and on hold when the trader is logged off. It stays in the system up to 7
10 business days after creation unless cancelled or sold.

Click the Offer # to view the Offer details.

BID #

Bid #'s are generated by the system when a Buying Trader submits a Bid on an Offer. The Bid number "B99050009837" consists of the following:

- 15 ▪ "B" for Bid
- "99" - A two-digit number denoting the year the Offer is submitted
- "05" - A two-digit number denoting the month the Offer is submitted
- "0009837" - A seven-digit identification number

Click the Bid # to view the Bid details.

20 SELLER NAME

The account name of the Seller who created the Offer.

CHANGE FROM

The original buying account/location of shipment.

PRICE

25 The original price of the shipment. This includes shipping and handling costs to the original location.

CHANGE TO

The requested buying account/location of shipment.

NEW PRICE

5 The revised price of the shipment. This includes shipping and handling costs to the new location.

ACCEPT

Buyers may request that a Seller change the destination of an order. The Seller is required to view each Change Request and has the choice to accept or reject it.

10 It is suggested that you click on the SC# to view the Sales Contract before accepting or rejecting it. The Buyer may have included a Comment with the Change Request, and it can only be viewed at the Group Sales Contracts or Individual Sales Contract pages.

If you wish to send a Comment to the Buyer with your response, you may do so at the Group Sales Contracts or Individual Sales Contract pages.

To accept a Change Request without viewing the actual Sales Contract, simply click in the check box under the Accept column heading.

When you click Submit, an Amended Sales Contract will be sent to the Buyer.

20 Note:

- An Invoice for goods may be created even if the Buyer has not viewed the Seller's response to a Change Request.
- A Seller Accountant may create an Invoice even if there is an unviewed Change Request on a Sales Contract. If the Invoice is created, the Change Request will be rejected, and the Invoice will be created from the original Sales Contract details.

25

REJECT

Buyers may request that a Seller change the destination of an order. The Seller is required to view each Change Request and has the choice to accept or reject it.

30 It is suggested that you click on the SC# to view the Sales Contract before accepting or rejecting it. The Buyer may have included a Comment with the Change

Request, and it can only be viewed at the Group Sales Contracts or Individual Sales Contract pages.

If you wish to send a Comment to the Buyer with your response, you may do so at the Group Sales Contracts or Individual Sales Contract pages.

- 5 To accept a Change Request without viewing the actual Sales Contract, simply click in the check box under the Accept column heading.

When you click Submit, an Amended Sales Contract will be sent to the Buyer.

Note:

- 10 ■ An Invoice for goods may be created even if the Buyer has not viewed the Seller's response to a Change Request.
- A Seller Accountant may create an Invoice even if there is an unviewed Change Request on a Sales Contract. If the Invoice is created, the Change Request will be rejected, and the Invoice will be created from the original Sales Contract details.

15 BUY

The Buying Trader begins the Buying process by searching for Offers.

SEARCH FOR LUMBER OFFERS

- Buyers will search for Offers of lumber or panels on The Wood Products System. From a search results page, they will be able to view details of any Offer by clicking on the Offer #. From the Buyers Lumber Details or Panel Details pages, a Buyer will be able to submit a Bid on an Offer.
- 20

In order for a Bid to be accepted on an Offer, The Wood Products System must approve and reserve the Buyer's credit line before the Bid is sent to a Seller.

The Seller must also have a Freight Rate to the Buyer's Minor Hub.

- 25 The Search for Lumber Offers page shown in Figure 9A allows Buyers to input search criteria to try and match with The Wood Products System lumber Offers. Selection areas are similar to the Seller's Offer page, minus a few of the Seller's Offer criteria.

- Note: Buyers can also search by one, multiple or all Sellers, by selecting the Search By Sellers Only option.
- 30

Mandatory Fields

There are certain fields that are mandatory on the Lumber Search form, and for which the Buying Trader must provide information. The Mandatory fields on the Lumber Search form are highlighted on the page with an asterisk beside the field name. They are:

- Buyer Accounts
- Seller Name
- 10 ▪ Species
- Thickness
- Width
- Length
- Trim (if other than R/L has been selected at Length/Feet)
- 15 ▪ Surface
- Moisture
- Grade

The Offer #, Comments, Profile, Search By Sellers and Supplemental inputs are not required to complete a valid search form.

20 If you forget to select a mandatory field, upon clicking the **Submit This Search** button, The Wood Products System will let you know, for example, as shown in Figure 9B.

Clicking OK at the message screen will take a User directly to the field that requires the selection or input.

Pop-Up Help is available for every field on the form. Simply click on a field name, such as "Seller Accounts" to display Pop-Up Help. See **Help for Buyers** on page 178.

5 LUMBER SEARCH TEMPLATES

Buying Traders have the ability to save the details of a search as a template for retrieval and submission at another time.

Create and Name a Lumber Search Template

To create and name a Lumber Search Template, select a value for all the
10 fields you want to describe in your search.

At the bottom of the screen is the **Templates** management area, as shown in Figure 6P.

Locate the **Name** input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you
15 name it using the criteria that will give you immediate recall. For example, a typical lumber search consists of the following information: 2x6, 10', Mill Cut, SPF, #2&BTR, S4S, KD 19, Studs. This is too much information to include in a template name. Therefore, it will be up to each individual Buying Trader to choose what
20 criteria are the most important to help him/her quickly recognize exactly what THIS template is. Perhaps an appropriate name would be: 2x6x10-MC-SPF-2&BTR.

TEMPLATE NAME TIPS

There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.

'	"	:	;	,	.
---	---	---	---	---	---

25 If you input an invalid character in the Template name, when you select the **Save** button, you will receive an error message.

Upon clicking **OK**, The Wood Products System will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

You will notice that you will not be able to use 10'6" in the naming of a template. We offer two suggestions: 10f/6, or 10-6.

Save A Search Template

Once you have input the Template Name, click on **Save**. The newly saved
5 template will now be displayed in the Select Templates drop-down box.

Select and Load a Search Template

Click on the arrow to the right of the **Select** templates selection list. This action will drop the list of items for you to view. You can use your mouse to scroll down the list to find the template you want, and when you do, simply release your
10 mouse; you can input the first few characters or digits of the template name to take you to the template; or you can use your arrow keys on your keyboard to scroll up or down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Search form. When you locate the template you want to use, simply release your mouse or arrow key.

15 Traders will select a saved template in order to do one of three things:

1. Submit it as a search for Offers.
2. Change the search in some way and save as a new template.
3. Delete it.

Select and Delete A Search Template

20 Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

LUMBER SEARCH INPUTS AND SELECTIONS

Lumber Search Selection Lists

25 The following Selection Lists and their items appear on the Lumber Search form. The selection list items are in the order they should appear in their drop-down boxes.

BUYER LUMBER ACCOUNTS SELECTION LIST

The Buyer Accounts Selection List Input will include all Accounts a Buying Trader has permission to buy for, as assigned by the The Wood Products System Administrator.

- 5 The default list item for a Buyer's Accounts list is the last Account for which the Buyer carried out a transaction.

SELLER NAME SELECTION LIST

- 10 Seller Name Input facilitates the inputting of text in response to the implied question, "Is there a particular Mill or Mills whose lumber Offers you would like to see?"

Buyers may select All Sellers to search on, or selected ones. To select more than one Seller Name, click on one name, hold down the **CTRL** key, and continue to click on as many Seller Names as you like. When you have selected them all, release the **CTRL** key.

- 15 To view all offers currently posted by one or more Sellers or All Sellers, click the **Search By Seller Only** option and select the desired Seller or "All Sellers" option from the Seller Name field. You may select multiple Sellers by holding down the **CTRL** key and clicking on the desired Sellers.

The default list item for Seller Names will be the All item.

- 20 Information on the Seller is available at the Members Directory, and also at the Search Results page.

SPECIES SELECTION LIST

Short forms will be used for the items in the Lumber Species selection list. They include:

Abbreviated Name	Full Name
SYP	Southern Yellow Pine
SPF	Spruce-Pine-Fir
Hem-Fir	Hem-Fir
D Fir	Douglas Fir
D Fir-Larch	Douglas Fir-Larch
WR Cedar	Western Red Cedar
In. Red Cedar	Inland Red Cedar
Sitka	Sitka Spruce
L Pine	Lodgepole Pine
P Pine	Ponderosa Pine

Id. W. Pine	Idaho White Pine
EW Pine	Eastern White Pine
Sugar Pine	Sugar Pine
Redwood	Redwood
Cal. Red Fir	California Red Fir
Hem-Tam	Eastern Hemlock-Tamarack
Abbreviated Name	Full Name
E. Hem	Eastern Hemlock
WW Pine	Western White Pine
Radiata Pine	Radiata Pine
Jack Pine	Jack Pine
Red Pine	Red Pine
Tamarack	Tamarack
EW Cedar	Eastern White Cedar
Incense Cedar	Incense Cedar
Yellow Cedar	Yellow Cedar
Aspen	Aspen
Poplar	Poplar
Yellow Poplar	Yellow Poplar
White Birch	White Birch
B Cottonwood	Black Cottonwood
Alder	Red Alder

The default list item for Lumber Species is a blank item.

- The full names for Lumber Species and their short forms will be available to
 5 Buyers in the On-line Help area of the Web site.

THICKNESS SELECTION LIST

The Lumber Thickness Selection List, in inches, includes 1/2, 4/4, 5/4, 6/4, 7/4, 8/4, 10/4, 12/4, 1, 2, 3, 4, 5, 6, 8, 10, and 12.

The default list item for Thickness is a blank item.

10 WIDTH SELECTION LIST

The Lumber Width Selection List items, in inches, include:

2, 3, 4, 5, 6, 7, 8, 9, 10, and 12.

The default list item for Width is a blank item.

LENGTH SELECTION LISTS

- 15 Lumber Length Selection List consists of two drop-down boxes. The first drop-down box lists R/L as the first item, and then the # of "feet" in length, from 1' to 48' in increments of 1'.

The default list item for Length/Feet is a blank item.

The second drop-down box lists the # of "inches" in length, from 0" to 11" in increments of 1". The inches length items will include the quotation mark (denoting inches) after the number, as in 6".

- 5 The default for the Length/Inches drop-down box is 0".

TRIM SELECTION LIST

The Lumber Trim Selection List items include:

- PET TBA, DET, Mill Cut, and the standard PET trim lengths: PET 120",
PET 116-5/8", PET 116", PET 108", PET 105", PET 104-5/8", PET 104-1/2", PET
10 96", PET 94-1/4", PET 94-1/8", PET 93-1/4", PET 93", PET 92-5/8", PET 92-1/2",
PET 92-1/4", PET 91-1/4", PET 91", PET 88-1/2", PET 88", PET 87-3/4", PET 87",
PET 86-5/8", PET 86-1/2", PET 84", PET 82", PET 81-3/4", PET 74", PET 72",
PET 60", PET 48", and PET 36".

The default list item for Trim is a blank item.

- 15 If a Buyer selects a specific Trim length, such as PET 82", the search results
will deliver all Offers with PET 82" as the Trim criteria, and all Offers with PET
TBA as the Trim criteria. All other search criteria must match the Offer.

The Trim selection list will be deactivated if a Buyer selects R/L in the
Length/Feet selection list.

20 **SURFACE SELECTION LIST**

The Lumber Surface Selection List items include:

S4S, S1S2E, S2S, S3S, RGH, S1S, S1E, S2E, S1S1E, S2S1E, RGH HDD,
and RED.

The default list item for Surface is a blank item.

25 **MOISTURE SELECTION LIST**

Lumber Moisture Selection List includes Green, KD 19, KD 15, Kiln Wets,
Ind. KD, and KD AT.

The default for the Moisture drop-down box is a blank item.

GRADES SELECTION LIST

- 30 Short forms will be used for the items in the Lumber Grades selection list.
They include:

Abbreviated Name	Full Name
#1 & BTR	#1 & BTR
#1	#1
#2	#2
#2 & BTR	#2 & BTR
STD & BTR	STD & BTR
Const. STD	Construction Standard
Stud	Stud
Select	Select
Select Struc.	Select Structural
Util.	Utility
Util. & BTR	Utility & BTR
#3	#3
#3 & BTR	#3 & BTR
PMO	PMO
Econ.	Economy
#4	#4
#4 & BTR	#4 & BTR
1650f MSR	1650f Machine Stress Rated
1800f MSR	1800f Machine Stress Rated
2100f MSR	2100f Machine Stress Rated
2250f MSR	2250f Machine Stress Rated
2400f MSR	2400f Machine Stress Rated
2700f MSR	2700f Machine Stress Rated
C & BTR	C & BTR
D	D
D & BTR	D & BTR
Choice & BTR	Choice & BTR
Const.	Construction
STD	Standard
Sterling	Sterling
Quality	Quality
Ind.	Industrial
Mldg.	Moulding
Rgh. Mldg. & BTR	Rough Moulding & BTR
Premium	Premium
#1 Shop	#1 Shop
#2 Shop	#2 Shop
#3 Shop	#3 Shop
1 Common	1 Common
2 Common	2 Common
3 Common	3 Common
4 Common	4 Common
5 Common	5 Common
A	A
A Grade	A Grade

Abbreviated Name	Full Name
Appearance	Appearance
B & BTR Ind.	B & Better Industrial
B Grade	B Grade
B Lam.	B Laminating
C Ind.	C Industrial
C Select	C Select
Choice	Choice
Clear	Clear
Clr. Hrt. Struc.	Clear Heart Structural
Clr. Struc.	Clear Structural
Clr. V G Hrt.	Clear V G Heart
Const. Common	Construction Common
Const. Heart	Construction Heart
Cutting	Cutting
C & BTR Dim.	C & BTR Dimension
D Ind.	D Industrial
D Ind. Clear	D Industrial Clear
D Lam.	D Laminating
D Select	D Select
Dense	Dense
Dse. Sel. Struc.	Dense Select Structural
Dunnage	Dunnage
Exp. Joint	Expansion Joint
Factory	Factory
Fact. Primed	Factory Primed
Fact. Sel.	Factory Select
Fact. Sel. (#3 Clr.)	Factory Select (#3 Clear)
Finish	Finish
Finish B & B	Finish B & BTR
Finish C	Finish C
Finish C & BTR	Finish C & BTR
Finish D	Finish D
#1 Foundation	#1 Foundation
Ind. Fact. Sel.	Industrial Factory Select
Knotty	Knotty
L1	L1
L1-C (Lam.)	L1-C Laminating
L1-Dense Lam.	L1-Dense Laminating
L2	L2
L2-D	L2-D
L2-D Dense Lam.	L2-D Dense Laminating
L2-Lam.	L2-Laminating
L3-Lam.	L3-Laminating
M-6 MEL	M-6 Machine Evaluated Lumber

Abbreviated Name	Full Name
M-10 MEL	M-10 Machine Evaluated Lumber
M-19 MEL	M-19 Machine Evaluated Lumber
M-23 MEL	M-23 Machine Evaluated Lumber
Merch.	Merchantable
Merch. Hrt.	Merchantable Heart
#1 Struc.	#1 Structural
Patio 1	Patio 1
Patio 2	Patio 2
Pitch Selects	Pitch Selects
Prime	Prime
Prime #2	Prime #2
Pr. Finish	Prime Finish
Qual. Knty.	Quality Knotty
Scaffold #1	Scaffold #1
Scaffold #2	Scaffold #2
Select Knotty	Select Knotty
Select Shop	Select Shop
Selected	Selected
Sel. 2 Common	Selected 2 Common
Sel. 3 Common	Selected 3 Common
Shop	Shop
Stained Sel.	Stained Selects

The default list item for Grades is a blank item.

The full names for Lumber Grades and their abbreviated names will be available to Buyers in the On-Line Help area of the Web site.

5 SUPPLEMENTAL SELECTION LIST

The Lumber Supplemental Selection List items include:

Abbreviated Name	Full Name
PT CCA.25	Pressure Treated CCA.25
PT CCA.40	Pressure Treated CCA.40
PT CCA.60	Pressure Treated CCA.60
PT CCA.80	Pressure Treated CCA.80
FGR JNT	Finger Joint

Pre-Drilled

Pre-Drilled

The default list item for Supplemental is a blank item.

PROFILE SELECTION LIST

Abbreviated names will be used for the items in the Lumber Profile selection list. They include T&G (for Tongue & Groove), Shiplap, Flooring, Stepping, and Bevel Siding.

The full names for Lumber Profiles and their short forms will be available to Buyers in the On-line Help area of the Web site.

Lumber Search Input Text Areas

The following Text Inputs appear on the Lumber Search Form.

OFFER # INPUT

The Offer # Input facilitates the inputting of text in response to the implied question, "Do you wish to view the details of a specific Lumber Offer (perhaps noticed on a previous search results screen)?"

Lumber Search Action Objects

SUBMIT THIS SEARCH

Submit This Search button prompts The Wood Products System to send the search information to The Wood Products System, match it with The Wood Products System Lumber Offer listings, and return them to the Buyer in a Search Results Table.

CLEAR THIS SEARCH

To Clear the form of all its selections, choose one of the following:

- Click on the Search Lumber Offers item in the Lower Navigation Bar under the **Buy** tab.
- Select **<New Template>** from the Select Templates drop-down list.

LUMBER SEARCH RESULTS

The Lumber Search Results page, as shown in Figure 9D, allows Buying Traders to see what Offers meet their search criteria.

Above the Search Results Table, the Buyer Account Name against which the Search was made is highlighted at the top.

The input criteria from their search form will be displayed in a summary line at the top of their Search Results Table in the same order as it appears on the Search form:

Species, Thickness x Width, Length, Trim (if R/L selected at Length), Surface, Moisture, Grade, Supplemental, Profile.

If a Search by Seller is chosen the results would be:

Search Criteria: All Deliverable Offers

The daily Currency Exchange Rate is displayed above the Table as well.

LUMBER SEARCH RESULTS TABLE

The Search Results Table displays Offers matching a Buyer's Search criteria. Offers are ranked by FOB Destination Price in descending order.

The information provided on the Lumber Search Results Table shows the Buyer all the criteria of the Offer that was not included on the Search form. This information is organized into the following columns:

- **FOB Destination Price:** Offers must be sold in the currency they were made. US FOB Destination prices will be ranked with notional Canadian FOB Destination prices. The FOB Destination price a Buyer sees is the Seller's FOB Mill Price + Freight per MBF + (the Seller + Buyer Transaction Fee) on the Offer.
- **Seller Name:** The name the Buyer sees is comprised of the Short Company Name, appended to the Selling Account Name, which will be the location of the Mill. By selecting the Seller Name, a Profile page for the Seller will be accessed and displayed.
- **# of Current Bids on the Offer:** This lets the Buyer know how many other Buyers are interested in the Offer.
- **Description:** Lumber description is displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size.

- Comments: Any comments associated with the Offer.
- Offer #: By clicking on the Offer #, Traders will be able to view the details of an Offer at the Make a Lumber Bid page. This is also the page that the Buyer may submit a Bid on the Offer.

5 If there are no Offers matching your search criteria, you will receive a message at the Search Results page, as shown in Figure 9C.

Action Objects

VIEW SELLER PROFILE

10 Selecting on the Seller Name will generate a Profile page for the Seller, as shown in Figure 9E.

To return to the Search Results page, the Buyer would simply click in the window's close box (X) in the upper right hand corner, or click on the Close button at the bottom of the page.

VIEW LUMBER OFFER DETAILS

15 By clicking on the Offer #, a Buyer will be able to call up the Make a Lumber Bid page, as shown in Figure 9F and described below.

MAKE A LUMBER BID

20 By clicking on the Offer #, a Buyer will be able to call up the Make a Lumber Bid page, where the Buyer can view the Offer Details, change any of the items the Trader is allowed to change, then make a Bid on the specific Offer.

The Make a Lumber Bid page provides a Buyer with all the details of a specific Offer. Some areas of the Offer will be fixed, and some areas of the Offer can be changed before a Bid is submitted.

25 The layout of the Make a Lumber Bid page shown in Figure 9F mimics the Seller's Lumber Offer page layout, shown in Figure 6N, for those items that are the same.

The items a Buying Trader may change before submitting a Bid on an Offer are:

- Trim or Tally
 - Wrapped
 - # of Loads
 - Bar Coding (only if offered by Seller)
- 5 ▪ Tarping (only if offered by Seller)
- Ship Date Week Of

The Buyer will also be able to submit any conditions or comments s/he may have on the Offer along with a Bid Price, by inputting the information in the Bid Comments text box provided on the form.

- 10 The Buyer must select Payment Terms before submitting the Bid.

All inputs on the Make a Lumber Bid page are mandatory. If you forget to select a mandatory field, upon clicking the **Submit This Bid** button, a message box will appear, for example as shown in Figure 9B.

- 15 Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

LUMBER BID INPUTS AND SELECTIONS

Lumber Bid Selection Lists

- 20 The following Selection Lists and their items appear on the Make a Lumber Bid form. The selection list items are in the order they should appear in their drop-down boxes.

The default selections for each Selection List will be the item chosen by the Seller on the original Offer.

TRIM SELECTION LIST

- 25 The Lumber Bid Trim Selection List items include:

PET TBA, DET, Mill Cut, and the standard PET trim lengths: PET 120", PET 116-5/8", PET 116", PET 108", PET 105", PET 104-5/8", PET 104-1/2", PET 96", PET 94-1/4", PET 94-1/8", PET 93-1/4", PET 93", PET 92-5/8", PET 92-1/2", PET 92-1/4", PET 91-1/4", PET 91", PET 88-1/2", PET 88", PET 87-3/4", PET 87",
5 PET 86-5/8", PET 86-1/2", PET 84", PET 82", PET 81-3/4", PET 74", PET 72", PET 60", PET 48", and PET 36".

WRAPPED SELECTION LIST

The Lumber Bid Wrapped Selection List items include:

P/W (for Paper Wrapped), PUTT (for Poly Under Top Tier), Open, and P-
10 Capped (for Paper-Capped).

OF LOADS SELECTION LIST

The Lumber Bid # of Loads Selection List includes 1 load, 2 loads, 3 loads ... through to 30 loads.

SHIP DATE WEEK OF SELECTION LIST

15. The Lumber Bid Ship Date Week Of Selection List Input includes a drop-down list of 15 forward Monday dates for the current year. The list items will appear in this format: 1998-08-23, the international standard (Note: due to Microsoft bugs, the date format may be displayed as mm-dd-yy).

BUYER PAYMENT TERMS

20 A Buying Trader must select the Payment Terms on every Offer he or she Bids on. The Payment Terms currently available to Buyers include: 1% 10, Net 30, or any other terms set up by The Wood Products System Administrator.

Lumber Bid Radio Buttons

The following Radio Button inputs appear on the Make a Lumber Bid form.

25 BAR CODED RADIO BUTTON

The Bar Coded radio button input allows Buyers to refuse the Bar Coding offered by the Seller for this shipment of lumber.

The Seller's Bar Coding charge is displayed on the Make a Lumber Bid page below the Bid Price.

30 If the Buyer selects **Yes**, the Bar Coding charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

If the Buyer selects **No**, the Bar Coding charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

The Wood Products System is set up so that bar coding charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars and a Canadian Buyer submits a Bid against it, on the Make a Bid page the Buyer will see the Bar Coding charge with the exchange rate factored in.

TARPED RADIO BUTTON

The Tarped radio button input allows Buyers to refuse the Tarping offered by the Seller for this shipment of lumber.

The Seller's Tarping charge is displayed on the Make a Lumber Bid page below the Bid Price.

If the Buyer selects **Yes**, the Tarping charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

If the Buyer selects **No**, the Tarping charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

The Wood Products System is set up so that tarping charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars and a Canadian Buyer submits a Bid against it, on the Make a Bid page the Buyer will see the Tarping charge with the exchange rate factored in.

20 Lumber Bid Inputs

The following Text Inputs appear on the Make a Lumber Bid form.

TALLY INPUT

The Tally Input allows Buyers to alter the tally of an Offer, in response to the implied question, "Do you want to change the tally on the Offer as a condition of your Bid?"

LUMBER BID COMMENTS INPUT

Lumber Bid Comments Input allows Buyers to input as text, anything they want to highlight to a Seller about their Bid. The Selling Trader will view these comments at the Monitor Offers page.

BID PRICE INPUT

The currency an Offer was made is the currency in which the Buyer must submit a Bid. The Wood Products System will check that the Bid price is at least 65% (or as designated in The Wood Products System Settings) of the FOB Destination Offer Price. If it is not, the Trader will receive an error message.

Make a Lumber Bid Action Objects**SUBMIT BID**

The **Submit Bid** button sends the Bid details made against the lumber Offer to The Wood Products System. The Buyer's Currently Available Credit is checked to see that it will cover the Cost of Goods (including Freight) + Transaction Fee, but not including Taxes. If the Offer is a multiple load Offer, the Buyer's Credit must be checked to see that it will cover the cost for the entire shipment.

Clicking on the **Submit Bid** button generates a confirm Bid details dialogue box, shown in Figure 9G, offering the Buyer one last chance to review the Bid Details before submitting them.

Click **OK** to proceed with the Bid or **Cancel** to return to the Bid Creation page in to revise the Bid particulars.

Bidding Rules

- An Offer must be sold in the currency in which it was made.
- A mill's bar coding and tarping charges appear on the Make a Bid page. With this information available, a Buyer can determine how much this will cost for the load and can make an informed decision as to whether the shipment should be bar coded and/or tarped.
- No Bid that is less than 65% (or as designated in The Wood Products System Settings) of the FOB Destination Price per MBF will be accepted on The Wood Products System.
- A Bid is active for 30 minutes whether or not the Buyer is logged on to The Wood Products System. This means that a Seller can accept a Bid on an Offer even if the Buyer is not active on The Wood Products System. When the Buyer logs on next, a **Notification**

and Audio Alarm message (if activated) of the sale will be delivered to the Buyer's home page.

- A Bid expires automatically after 30 minutes if a Seller does not accept it, or if The Wood Products System or the Seller cancels it. The Wood Products System clears all Bids at the end of a trading day (7:00 p.m. Chicago time).
- The Bid Time begins when The Wood Products System sends confirmation of receipt to the Buying Trader.

Buyer's Currently Available Credit

- When the Bid is submitted, the Buyer's Available Credit is accessed to see that it can cover the cost of the Offer.
- When an Alternate Shipping Destination is selected on the Sales Contract, the Available Credit is accessed to see that it can cover the cost of the change.
- When the Invoice is created, the Available Credit is adjusted (incremented or decremented, depending on the final shipment details).
- When the Invoice is paid, the Available Credit is adjusted (incremented).
- When a Bid is cancelled, the Available Credit is adjusted (incremented).

ACCEPTED BID CONFIRMATION

When a Bid is accepted by The Wood Products System, The Wood Products System dates and time stamps it, displays the Bid Status, lists the accepted Bid criteria, and sends it to the Buying Trader as confirmation of receipt.

The Bid Time begins when The Wood Products System sends this confirmation to the Buying Trader.

The details of the Accepted Bid are provided on a bid details page, as shown in Figure 9H, in the same format as the Make a Bid page. The difference between the

two is that the Accepted Bid Details page is static information only, and has a **Monitor Bids** button.

Accepted Bid Confirmation Action Objects

Clicking on **Monitor Bids** takes Buyers to the Monitor Bids page where they
5 may monitor the activities on all Bids they currently have against The Wood Products System Offers.

SEARCH FOR PANEL OFFERS

Buyers may search for Offers of lumber or panel on The Wood Products System. From a search results page, they will be able to view details of any Offer by
10 clicking on the Offer #. From the Buyers Lumber Details or Panel Details pages, a Buyer will be able to submit a Bid on an Offer.

In order for a Bid to be accepted on an Offer, The Wood Products System must approve and reserve the Buyer's credit line before the Bid is sent to a Seller.

The Seller must also have a Freight Rate to the Buyer's Minor Hub.

15 The Panel Offers Search form, as shown in Figure 9I, allows Buyers to input search criteria to try and match The Wood Products System panel Offer listings. Selection areas are similar to the Seller's Offer page, minus a few of the Seller's Offer criteria.

Note: Buyers can also search by one, multiple or all Sellers, by selecting the
20 **Search By Sellers Only** option.

Mandatory Fields

There are certain fields that are mandatory on the Panel Search form, and for which the Buying Trader must provide information. The Mandatory fields on the
25 Panel Search form are highlighted on the page with an asterisk beside the field name. They are:

- Buyer Accounts
- Seller Name

- Species
 - Thickness
 - Size
 - Grade
- 5 ▪ Profile

The Offer #, Supplemental, and Comments inputs are not required to complete a valid search form.

If you forget to select a mandatory field, upon clicking the **Submit This Search** button, The Wood Products System will let you know; for example, as shown in
10 Figure 9B.

Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

Pop-Up Help is available for every field on the Panel Search form. Simply click on a field name, such as "Seller Account" to display Pop-Up Help. See **Help for**
15 **Buyers** on page 182.

PANEL SEARCH TEMPLATES

Buying Traders have the ability to save the details of a search as a template for retrieval and submission at another time.

Create and Name a Panel Search Template

20 To create and name a Panel Search Template, select a value for all the fields you want to describe in your search.

At the bottom of the screen is the **Templates** management area, as shown in Figure 6P.

25 Locate the **Name** input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you name it using the criteria that will give you immediate recall. For example, a typical panel search consists of the following information: 7/16", 4x8, S/E, OSB, APA

Rated Sheathing. This is too much information to include in a template name. Therefore, it will be up to each individual Buying Trader to choose what criteria are the most important to help him quickly recognize exactly what THIS template is. Perhaps an appropriate name would be: 4x8-SE-OSB-APA-Shtng.

5 **TEMPLATE NAME TIPS**

There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.

'	"	:	;	,	.
---	---	---	---	---	---

- If you input an invalid character in the Template name, when you select the
- 10 **Save** button, you will receive an error message.

Upon clicking **OK**, The Wood Products System will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

Save a Search Template

- 15 Once you have input the Template Name, click on **Save**. The newly saved template will now be displayed in the Select Templates drop-down box.

Select and Load a Search Template

- Click on the arrow to the right of the Select templates selection list. This action will drop the list of items for you to view. You can use your mouse to scroll
- 20 down the list to find the template you want, and when you do, simply release your mouse; you can input the first few characters or digits of the template name to take you to the template; or you can use your arrow keys on your keyboard to scroll up or down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Search form. When you locate the
- 25 template you want to use, simply release your mouse or arrow key.

Traders will select a saved template in order to do one of three things:

1. Submit it as a search for Offers.
2. Change the search in some way and save as a new template before submitting.
3. Delete it.

Select and Delete a Search Template

Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

5 **PANEL SEARCH INPUTS AND SELECTIONS**

Panel Search Selection Lists

The following Selection Lists and their items appear on the Panel Search form. The selection list items are in the order they should appear in their drop-down boxes.

10 **BUYER PANEL ACCOUNTS SELECTION LIST**

The Buyer Accounts Selection List Input will include all Accounts a Buying Trader has permission to buy for, as assigned by the The Wood Products System Administrator.

15 The default list item for a Buyer's Accounts list is the last Account for which the Buyer carried out a transaction.

SELLER NAME SELECTION LIST

Seller Name Input facilitates the inputting of text in response to the implied question, "Is there a particular Mill or Mills whose panel Offers you would like to see?"

20 Buyers may select All Sellers to search on, or selected ones. To select more than one Seller Name, click on one name, hold down the **CTRL** key, and continue to click on as many Seller Names as you like. When you have selected them all, release your **CTRL** key.

25 To view all offers currently posted by one or more Sellers or All Sellers, click the **Search By Seller Only** option and select the desired Seller or "All Sellers" option from the Seller Name field. You may select multiple Sellers by holding down the **CTRL** key and clicking on the desired Sellers.

The default list item for Seller Names will be the All item.

30 Information on the Seller is available at the Members Directory, and also at the Search Results page.

SPECIES SELECTION LIST

The Panel Species Selection List includes the following items:

Abbreviated Name	Full Name
Fir	Fir
Poplar	Poplar
Pine	Pine
OSB	OSB
CSP	CSP
Wafer Board	Wafer Board
HDO	High Density Overlay
MDO	Medium Density Overlay
LUAN	LUAN

The default list item for Panel Species is a blank item.

5 **THICKNESS SELECTION LIST**

The Panel Thickness Selection List, in inches, includes:

1/8, 3/16, 11/32, 1/4, 5/16, 3/8, 7/16, 15/32, 1/2, 19/32, 5/8, 11/16, 23/32, 3/4, 1, and 1-1/8.

The default list item for Panel Thickness is a blank item.

10 **SIZE SELECTION LIST**

The Panel Size Selection List includes the following items, in feet:

4x4, 3x6, 4x8, 4x9, 4x10, 4x12, 5x8, 5x10, and 5x12.

The default list item for Panel Size is a blank item.

GRADE SELECTION LIST

15 Short forms will be used for the items in the Panel Grades selection list. They include:

Abbreviated Name	Full Name
Rtd. Shtg.	Rated Sheathing
Shtg.	Sheathing
Select Shtg.	Select Sheathing
Tight Face Select	Tight Face Select
CDX	CDX
CCX	CCX
D Grade	D Grade
APA Struc 1 R/S	APA Structural 1 Rated Sheathing
Mill Certified	Mill Certified

Abbreviated Name	Full Name
APA Rtd. S-I-F	APA Rated Stur-I-Floor
Underlayment	Underlayment
Sel. U/L	Select Underlayment
STD	STD
AAX	AA Exterior
ABX	AB Exterior
ACX	AC Exterior
BBX	BB Exterior
BCX	BC Exterior
BB Plyform	BB Plyform
G1S	Good 1 Side
G2S	Good 2 Side
S1S	S1S
S2S	S2S
Shop	Shop
Factory	Factory
APA Rtd. Siding 303-6	APA Rated Siding 303-6
APA Rtd. Siding 303-18	APA Rated Siding 303-18
APA Decorative Siding	APA Decorative Siding

The default list item for Panel Grades is a blank item.

The full names for Panel Grades and their abbreviated names will be available to Buyers in the On-line Help area of the Web site.

5 PANEL PROFILE SELECTION LIST

The Panel Profile Selection List items include:

Abbreviated Name	Full Name
T&G	Tongue & Groove
COFI T&G	COFI Tongue & Groove
S/E	Square Edge
T1-11-1-1/4"	T1-11-1-1/4"
T1-11-1-1/8"	T1-11-1-1/8"
RB&B 12"	Reverse Board & Batten 12"
Channel Groove 4"	Channel Groove 4"
Channel Groove 8"	Channel Groove 8"
S/L	Ship Lapped

The default list item for Panel Profiles is a blank item.

SUPPLEMENTAL SELECTION LIST

- 10 Short forms will be used for the items in the Panel Supplemental selection list. They include:

Abbreviated Name	Full Name
3 Ply	3 Ply
3 Ply P&TS	3 Ply Plugged and Touched Sanded
4 Ply	4 Ply
4 Ply P&TS	4 Ply Plugged & Touched Sanded
5 Ply	5 Ply
5 Ply P&TS	5 Ply Plugged & Touched Sanded
Full Sand	Full Sand
O&ES	Oiled and Edged Sealed
P&TS	Plugged and Touched Sanded
Rough Sawn	Rough Sawn
Rough Sawn - NG	Rough Sawn - No Grooves
Smooth - S/S	Smooth - Scratch Sand

The default list item for Panel Supplemental is a blank item.

The full names for Panel Supplemental list items and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

Panel Search Input Text Areas

- 5 The following Text Inputs appear on the Lumber Search Form.

OFFER # INPUT

The Offer # Input facilitates the inputting of text in response to the implied question, "Do you wish to view the details of a specific Panel Offer (perhaps noticed on a previous search results screen)?"

10 Panel Search Action Objects

SUBMIT THIS SEARCH

Submit This Search button sends the search information to The Wood Products System, matches it with The Wood Products System Panel Offer listings, and returns them to the Buyer in a Search Results Table.

15 **CLEAR THIS SEARCH**

To Clear the form of all its selections, choose one of the following:

- Click on the Search Panel Offers item in the Lower Navigation Bar under the **Buy** tab.
- Select **<New Template>** from the Select Templates drop-down list.

PANEL SEARCH RESULTS

The Panel Search Results page, as shown in Figure 9J, allows Buying Traders to see what Offers meet their search criteria.

- 5 Above the Search Results Table, the Buyer Account Name against which the Search was made is highlighted at the top.

Alamo-Alamo-Dallas Buying

The input criteria from their search form will be displayed in a summary line at the top of their Search Results Table in the same order as it appears on the Search form:

- 10 Species, Thickness, Size, Grade, Profile, and Supplemental.

Search Criteria: OSB, 3/8, 4x8, Shtg, S/E

The daily Currency Exchange Rate is displayed above the Table as well.

Today's Currency Exchange Rate: \$0.6500

PANEL SEARCH RESULTS TABLE

- 15 The Search Results Table displays Offers matching a Buyer's Search criteria. Offers are ranked by FOB Destination Price in descending order.

The information provided at the Panel Search Results Table shows the Buyer all the criteria of the Offer that was not included on the Search form. This information is organized into the following columns:

- 20
- **FOB Destination Price:** Offers must be sold in the currency they were made. US FOB Destination prices will be ranked with notional Canadian FOB Destination prices. The FOB Destination price a Buyer sees is the Seller's FOB Mill Price + Freight per MBF + (the Seller + Buyer Transaction Fee) on the Offer.
- 25
- **Seller Name:** The name the Buyer sees is comprised of the Short Company Name, appended to the Selling Account Name, which will be the location of the Mill. By selecting the Seller Name, a Profile page for the Seller will be accessed and displayed.
 - **# of Current Bids on the Offer:** This lets the Buyer know how many other Buyers are interested in the Offer.

- Description: Panel description is displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # Of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
 - Comments: Any comments associated with the Offer.
- 5 ▪ Offer #: By clicking on the Offer #, Traders will be able to view the details of an Offer at the Make a Panel Bid page. This is also the page that the Buyer may submit a Bid on the Offer.

If there are no Offers matching your search criteria, you will receive the message at the Search Results page, as shown in Figure 9K.

10 Action Objects

VIEW SELLER PROFILE

Selecting on the Seller Name will generate a Profile page for the Seller, as shown in Figure 9L.

- 15 To return to the Search Results page, the Buyer would simply click in the window's close box (X) in the upper right hand corner, or click on the Close button at the bottom of the page.

VIEW PANEL OFFER DETAILS

By clicking on the Offer #, a Buyer will be able to call up the Make a Panel Bid page, described and illustrated below.

20 **MAKE A PANEL BID**

By clicking on the Offer #, a Buyer will be able to call up the Make a Lumber Bid page, where the Buyer can view the Offer Details, change any of the items the Trader is allowed to change, then make a Bid on the specific Offer.

- 25 The Make a Panel Bid page provides a Buyer with all the details of a specific Offer. Some areas of the Offer will be fixed, and some areas can be changed before a Bid is submitted.

The layout of the Make a Panel Bid page, as shown in Figure 9M, mimics the Seller's Panel Offer page layout for those items that are the same.

The items a Buying Trader may change before submitting a Bid on an Offer are:

- # of Loads
- Bar Coding (if applicable)
- 5 ▪ Tarping (if applicable)
- Ship Date Week Of

The Buyer will also be able to submit any conditions or comments he may have on the Offer along with his Bid Price, by inputting the information in the Bid Comments text box provided on the form.

- 10 The Buyer must select Payment Terms before submitting the Bid.

All inputs on the Make a Panel Bid page are mandatory. If you forget to select a mandatory field, upon clicking the **Submit This Bid** button, a message box will appear, for example, as shown in Figure 9B.

- 15 Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

PANEL BID INPUTS AND SELECTIONS

Panel Bid Selection Lists

- The following Selection Lists and their items appear on the Make a Panel Bid form. The selection list items are in the order they should appear in their drop-down
20 boxes.

The default selections for each Selection List will be the item chosen by the Seller on the original Offer.

OF LOADS SELECTION LIST

- The Panel Bid # of Loads Selection List includes 1 load, 2 loads, 3 loads ...
25 through to 30 loads.

SHIP DATE WEEK OF SELECTION LIST

The Panel Bid Ship Date Week Of Selection List Input includes a drop-down list of 15 forward Monday dates for the current year. The list items will appear in this

format: 1998-08-23, the international standard (Note: due to Microsoft bugs, the date format may be displayed as mm-dd-yy).

BUYER PAYMENT TERMS

- 5 A Buying Trader must select the Payment Terms on every Offer he or she Bids on based on the available options specified in their Buying Account.

Lumber Bid Radio Buttons

The following Radio Button inputs appear on the Make a Panel Bid form.

BAR CODED RADIO BUTTON

- 10 The Bar Coded radio button input allows Buyers to refuse the Bar Coding offered by the Seller for this shipment of panel.

The Seller's Bar Coding charge is displayed on the Make a Panel Bid page below the Bid Price.

If the Buyer selects **Yes**, the Bar Coding charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

- 15 If the Buyer selects **No**, the Bar Coding charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

- The Wood Products System is set up so that bar coding charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars and a Canadian Buyer submits a Bid against it, on the Make a Bid page the Buyer will see the Bar Coding charge with the exchange rate factored in.
- 20

TARPED RADIO BUTTON

The Tarped radio button input allows Buyers to refuse the Tarping offered by the Seller for this shipment of panel.

- 25 The Seller's Tarping charge is displayed on the Make a Panel Bid page below the Bid Price.

If the Buyer selects **Yes**, the Tarping charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

If the Buyer selects **No**, the Tarping charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

- 30 The Wood Products System is set up so that tarping charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars

and a Canadian Buyer submits a Bid against it, on the Make a Bid page the Buyer will see the Tarping charge with The Wood Products System rate factored in.

Panel Bid Inputs

The following Text Inputs appear on the Panel Search form.

5 **PANEL BID COMMENTS INPUT**

Panel Bid Comments Input allows Buyers to input as text, anything they want to highlight to a Seller about their Bid. The Seller will view these comments at the Monitor Offers page.

BID PRICE INPUT

- 10 The currency an Offer was made is the currency in which the Buyer must submit a Bid. The Wood Products System will check that the Bid price is at least 65% (or as designated in The Wood Products System Settings) of the FOB Destination Offer Price. If it is not, the Trader will receive an error message.

Make a Panel Bid Action Objects

15 **SUBMIT BID**

- The Panel Bid **Submit Bid** button sends the Bid details made against the panel Offer to The Wood Products System. The Buyer's Currently Available Credit is checked to see that it will cover the Cost of Goods (including Freight) + Transaction Fee, but not including Taxes. If the Offer is a multiple load Offer, the Buyer's Credit must be checked to see that it will cover the cost for the entire shipment.

Clicking on the **Submit Bid** button generates a confirm Bid details dialogue box, shown in Figure 9N, offering the Buyer one last chance to review the Bid Details before submitting them.

- Click **OK** to proceed with the Bid or **Cancel** to return to the Bid Creation page to
25 revise the Bid particulars.

Bidding Rules

- An Offer must be sold in the currency in which it was made.
- A mill's bar coding and tarping charges appear on the Make a Bid page. With this information available, a Buyer can determine how much this will cost for the load and

can make an informed decision as to whether the shipment should be bar coded or tarped.

- No Bid that is less than 65% (or as designated in The Wood Products System Settings) of the FOB Destination Price per MBF will be accepted on The Wood Products System.
- 5 ▪ A Bid is active for 30 minutes whether or not the Buyer is logged on to The Wood Products System. This means that a Seller can accept a Bid on an Offer even if the Buyer is not active on The Wood Products System. When the Buyer logs on next, a **Notification** and Audio Alarm message (if activated) of the sale will be delivered to the Buyer's home page.
- 10 ▪ A Bid expires automatically after 30 minutes if a Seller does not accept it, or if The Wood Products System or the Seller cancels it. The Wood Products System clears all Bids at the end of a trading day (7:00 p.m. Chicago time).
- The Bid Time begins when The Wood Products System sends confirmation of receipt to the Buying Trader.

15 **ACCEPTED BID CONFIRMATION**

When a Bid is accepted by The Wood Products System, The Wood Products System dates and time stamps it, displays the Bid Status, lists the accepted Bid criteria, and sends it to the Buying Trader as confirmation of receipt.

- 20 The Bid Time begins when The Wood Products System sends this confirmation to the Buying Trader.

The details of the Accepted Bid are provided on a details page, as shown in Figure 9O, in the same format as the Make a Bid page. The difference between the two is that the Accepted Bid Details page is static information only, and has a **Monitor Bids** button.

25 **Accepted Bid Confirmation Action Objects**

Clicking on the **Monitor Bids** button takes Traders to the Monitor Bids page where they may monitor the activities on all Bids they currently have against The Wood Products System Offers.

MONITOR BIDS

The Buying Trader's Monitor Bids page, as shown in Figure 9P, produces a summary of all valid Bids a Buyer has posted to The Wood Products System

5 The Monitor Bids page allows Buying Traders to accomplish the following tasks:

- Monitor their Bids on Offers
- View the details of a selected Offer
- Clear N/A status Bids
- 10 ▪ Receive **Notification** when a Seller has accepted a Bid, via the **Notification** message box and Audio Alarm (if activated), and the status of a Bid changing from active to accepted
- Receive **Notification** when a Seller responds to the Buyer's request for a change in shipment destination on a Sales Contract

15 If a Buyer deals in lumber, it will list all his Bids on Lumber Offers. If a Buyer deals in panel, it will list all his Bids on Panel Offers. If the Buyer deals in both lumber and panel, both will appear on the same table. These listings will be organized first by Lumber or Panel, and then by Buyer Account.

MONITOR BIDS TABLE

20 Pop-Up Help is available for every column heading in the table. Simply click on a column heading, such as "Offer #" to display Pop-Up Help. See **Help for Buyers** on page 178.

The information provided to Buying Traders at the Monitor Bids page is displayed in a table. The details displayed to the Buying Trader in the Monitor Bids table appear in columns. From left to right, the column headings include:

- Offer #: Clicking on the Offer # will generate the Offer Details page.
- 25 ▪ Bid #: Clicking on the Bid # will generate the Bid Details page.
- Asking Price: The Seller's Offer price.

- Bid Price: The price the Buyer Bid on the Offer.
- Selected Lumber Bid Details in the following order:
 - Species
 - Thickness
 - 5 ▪ Width
 - Length
 - Trim or Tally
 - Surface
 - Moisture
 - 10 ▪ Grade
 - Grade Stamped
 - Wrapping
 - Supplemental
 - Profile
 - 15 ▪ # of Loads
 - Transport
 - Bar Coding
 - Tarping
 - Ship Date Week Of
 - 20 ▪ Board Footage
 - Unit Size
- Selected Panel Offer Details, in the following order:
 - Species
 - Thickness
 - 25 ▪ Size
 - Grade
 - Profile
 - Supplemental
 - # of Loads
 - 30 ▪ Transport
 - Bar Coding
 - Tarping

- Ship Date Week Of
 - Square Footage
 - Unit Size
 - Comments: Comments may be viewed by clicking on the cloud icon in this column.
- 5 ▪ Bid Status: There are three possible Bid statuses:
1. An active Bid will be shown by the Bid Expiry Time in green.
 2. An accepted Bid will be have the green A status.
 3. A Bid that has timed out or been cancelled by the Seller or The Wood Products System will be given a red NA status.
- 10 ▪ Clear Bid: By clicking in the checkbox on the far right column, then clicking on the (X) in the table heading, the selected Offers will be cleared from the Monitor Bids page. Active Bids will not have a checkbox so that they can not be cancelled. Bids made against the cancelled Offer will be voided, and Buying Traders' Currently Available Credit Limits will be incremented.
- 15 An Offer Details page is displayed in a second browser window when the Offer # is clicked. To close the window, click on the (X) button at the top right corner of the page, or click on the Close button at the bottom of the page.
- Figure 9Q is an example of a Lumber Offer Details page generated by clicking on an Offer #.
- 20 A Bid Details page is displayed in a second browser window when the Bid # is clicked. To close the window, click on the (X) button at the top right corner of the page.
- Figure 9R is an example of a Lumber Bid Details page generated by clicking on a Bid #.
- 25

OFFER EXPANSION TABLE

By clicking on the magnifying glass icon beside the Offer #, the Trader will produce an expanded view of original Offer details.

- 30 It provides the same details as the Bid Details in the Monitor Bids Table, with the addition of the Seller Name.

The Selected Lumber Offer Details shown in the expanded table is:

- Species
- Thickness
- Width
- 5 ▪ Length
- Trim or Tally
- Surface
- Moisture
- Grade
- 10 ▪ Grade Stamped
- Wrapping
- Supplemental
- Profile
- # of Loads
- 15 ▪ Transport
- Bar Coding
- Tarping
- Ship Date Week Of
- Board Footage
- 20 ▪ Unit Size
- The Selected Panel Offer Details shown in the expanded table is:
 - Species
 - Thickness
 - Size
 - 25 ▪ Grade
 - Profile
 - Supplemental
 - # of Loads
 - Transport
 - 30 ▪ Bar Coding
 - Tarping
 - Ship Date Week Of
 - Square Footage
 - Unit Size

If any of the Offer Details are different than the Bid Details, they will be highlighted in blue.

BUYER SALES CONTRACTS

When a Seller accepts a Bid on an Offer, a Sales Contract is generated and sent to the Buyer. The Buyer receives **Notification** of an accepted Bid in two ways:

1. The status of the Bid turns from the green Bid Expiry Time to a green **A** for Accepted in the Monitor Bids Table.
2. The **Notification** message box appears at the top of the Buyer's Monitor Bids page.

SALES CONTRACTS

Figure 9S illustrates the Sales Contracts area of the Web site for a Buyer.

A Buyer has access to each individual Sales Contract (one for each load in a Multiple Load Offer, or just one for a single load Offer) or the Group Sales Contracts. The Sales Contracts are organized in a table under the following column headings:

- Sales Contract #: Group and individual
- Offer # associated with the Sales Contract
- Bid # associated with the Sales Contract
- Seller Name: the Account the Selling Trader selected at Make an Offer
- Buyer Name: the Account the Buying Trader selected at Search for an Offer, and where the shipment is being delivered
- Total Price per load
- Status of the Sales Contract

The possible statuses of a Sales Contract are:

- **NV** for Not Viewed by the Buyer
- **V** for Viewed by the Buyer

- CR for Change Request
 - NA for Change Request Not Accepted
 - A for Change Request Accepted
 - INV for Invoiced
- 5 ▪ CNCL for Cancelled
- R for reinstated when an Invoice is cancelled

GROUP SALES CONTRACT

Figure 9T illustrates a Group Sales Contract page.

10 In the left frame of the page, a Buyer can see the Sales Contract Group #, the individual SC #s, and the status of the individual Sales Contracts. Clicking on an individual Sales Contract # will generate the Sales Contract in the right frame of the page.

15 In the right frame of the page, is the Group Sales Contract information. At the top of the page, the Sales Contract Group #, the Date it was issued, the Seller Name, and the associated Offer and Bid #s appear. Clicking on the Offer # will open a new browser window and display the Offer Details page.

20 In the second table, the Transport Type selected on the Offer appears in the first column, then the Accepted Bid Details. Accepted Bid Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size.

25 Accepted Bid Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.

This column is followed by Approx. Quantity (Square Footage), Unit Size, and Ship Date Week Of columns.

The third table on the Sales Contracts page provides the following information:

- SC #: This column lists the Sales Contract #s for each load of the accepted Bid.
- Buyer Name: The Buyer whose Bid was accepted appears here.
- 5 ▪ FOB Destination Price: The price submitted by the Buyer.
- Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
- Extended Price: The Sub-total times the total MBF (or MSF) for the Offer. (MBF = Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000.)
- 10 ▪ Approximate Total Price (Net of Taxes): The Extended Price + the Tarping Charge (per load).
- Requested Destination: If a Buying Trader wishes to submit a change request to the Seller to ship a load to an alternate destination, they would select another Buying Account from the selection list here.
- 15 ▪ New FOB Destination Price: When a Buying Trader selects a new Buying Account, The Wood Products System recalculates the FOB Destination Price and shows it here.
- New Approximate Total Price (Net of Taxes): When a Buying Trader selects a new Buying Account, The Wood Products System recalculates the Approximate Total Price and shows it here.
- 20 ▪ Status of the individual Sales Contracts

The possible statuses of a Sales Contract are:

- NV for Not Viewed by the Buyer
- V for Viewed by the Buyer
- CR for Change Request

- **NA** for Change Request Not Accepted
 - **A** for Change Request Accepted
 - **INV** for Invoiced
 - **CNCL** for Cancelled
- 5 ▪ **R** for reinstated when an Invoice is cancelled

INDIVIDUAL BUYER'S SALES CONTRACTS

Selecting one of the SC #'s from the left frame of the page, will generate a single Sales Contract, as shown in Figure 9U.

- 10 A Buyer can specify a Purchase Order Number (PO #) on the Sales Contract which will be carried forward to the Invoice, as shown by the detail in Figure 9V.

In the Buyer's PO # field (upper left corner of the Sales Contract), type the PO #. A diskette icon appears prompting you to save the PO #, as shown in Figure 9W. Click the diskette icon to save the PO #. If changes are needed for any reason, these steps may be repeated.

- 15 Note: A PO # can be added to any Sales Contract, except for ones that have been cancelled or are undergoing a Change Request.

The Seller will then receive a **Notification** specifying that a Buyer PO # is included on the Sales Contract.

An individual Buyer's Sales Contract is shown in Figure 9X.

- 20 The information included on the Buyer's Sales Contract includes the following information:

At the top of the page:

- The Sales Contract #
 - The Date the Sales Contract was Issued. If an Amended Sales Contract is issued, the Date Issued will reflect the date the Amended Sales Contract was issued, which is when the Seller accepts a Change Request from a Buyer.
- 25
- Offer #

- Bid #
- Seller's PO # (if entered by Seller)
- Buyer's PO # (if entered by Buyer)

In the first table, the following information is provided:

- 5 ▪ Sold By Information
 - Selling Company Name, Account and Address
- Sold To Information
 - Buyer Company Name, Account and Billing Address
- Ship and Consign To Information
 - 10 ▪ Buyer Company Name, Account and Shipping Address (Siding Address—Rail Carrier & Spur, if needed—is built into shipping address to appear on the Sales Contract)

In the second table, the following information is provided:

- Details of the Lumber Shipment, organized into the following columns:
 - 15 ▪ Transport Type
 - Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size. Panel Details are displayed in the
 - 20 following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
 - Approx. Quantity (Board Footage or Square Footage)
 - Unit Size (pieces/unit)
 - Ship Date Week Of

- Below this, appears the financial information:
 - Buyer Name (Buyer Account)
 - FOB Destination Price: The Buyer's Bid on the Offer, including the Freight.
 - Bar Coding, if applicable.
- 5 ▪ Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
- Extended Price: The Sub-total times the total MBF or MSF for the Offer. (MBF = Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000.)
- Tarping, if applicable.
- 10 ▪ Approximate Total Price, Net of Taxes: The Extended Price + the Tarping Charge (per load).
- Below this appears space for any comments made by the Buyer, Seller or both on the Offer and/or Bid.
- A **Close** button at the bottom of the page will return the User to the Sales Contract Group
- 15 page.

The **Download** button allows the Buyer to save the Sales Contract information (see Downloading instructions on page 90).

CHANGE REQUESTS

- 20 If a Buyer requests that a shipment of Lumber or Panel be delivered to an alternate location from the one in the Accepted Bid Details, they would request the change on their Group Sales Contract page, as shown in Figure 10A, and submit it to the Selling Trader for approval and acceptance.

A Seller receives **Notification** of a Change Request via a **Notification** message box at the top of the Monitor Offers page.

- 25 The Seller will **Accept** or **Reject** a Change Request, and send their response back to the Buyer, who will receive **Notification** of this at the Monitor Bids page. By

clicking on the **Notification** message box, the Buyer would be taken to the Sales Contract page. The new Sales Contract would have a red arrow next to the SC # identifying it as unviewed. If the Seller accepts a Change Request, an Amended Sales Contract is generated and sent to the Buyer to view. The only change request comment that is retained on the new amended Sales Contract is one input by the Seller when accepting the Change Request. The original Sales Contract # will have a -1 appended to it. The numeral appended will reflect how many times the Seller has accepted a change request to the same Offer. The status of the Sales Contract will be **NV**, reflecting that the Buyer has not yet viewed the Seller's response.

10 The Buyer would then click on the Sales Contract # to generate the Amended Sales Contract page. The recalculated prices will appear on the page.

15 If the Seller rejects a Change Request, the response is sent back to the Buyer, and no changes are made to the original Sales Contract. The status of the Sales Contract would be **NA**, reflecting that the Seller did not accept the Buyer's change request. The Buyer is not requested to view the Sales Contract again if the Seller rejects the change request.

Numbering of Sale Contracts

Sales Contract #s are generated by the system when a Selling Trader accepts a Bid on an Offer. The Sales Contract # "C99010002837" consists of the following:

- 20 ▪ **C** for Sales Contract.
- **99** – A two-digit # denoting the year the Sales Contract is created.
- **01** – A two-digit # denoting the month the Sales Contract is created.
- **0002837** – A seven-digit identification #.

25 In the case of a Multiple Load Offer, however, an alpha character is appended to the Sales Contract #. For example, an Offer of 5 loads would generate Sales Contracts C99010002837A, C99010002837B, C99010002837C, C99010002837D, and C99010002837E.

Amended Sales Contracts are created when a Seller agrees to ship an order to an alternate destination, requested by the Buyer with a **Change Request**. The Sales

Contract # is changed by appending a dash and a numeral to the end of the Sales Contract #. The Amended Sales Contract # would be C99010002837 -1, for example. Each time a Sales Contract is changed, the amended # is incremented by one. If a Sales Contract is changed 5 times, the final SC # would be C99010002837 -5.

- 5 In the case of a change being made to one shipment of a Multiple Load Offer, the dash and numeral would be appended to the Sales Contract # as follows: C99010002837A-1.

REPORTS

BUYING REPORTS

- 10 The **Reports** tab will be available only to those Members who have been given permission to generate and view reports. Reports are assigned on an Account-by-Account basis to all Buyer Members.

- Buying Reports will allow Buying Traders and Supervisors to view historical information for all Bids, Sales Contracts, and Invoices related to transactions created
15 by the Company's Traders on The Wood Products System.

- The Buying Reports area of the Web site allows Buying Members to select a Company (or all Companies), a Buying Account (or all Accounts), and a date range, from and to, for each specific type of report. Bids, Buying Sales Contracts, Credit Usage, Buying Invoices, Credit Notes and Unpaid Buying Invoices categorize the
20 types of reports available to Buying Members.

 Selecting a Report Type then clicking the **Refresh** button will generate the requested report in the right frame of the page.

 The **Download** button allows the Buyer to save the Report information (see Downloading instructions on page 90).

25 Bid Reports

 Figure 10B shows a Bid Report for the Alamo Lumber Company's Alamo-Dallas Buying Account.

 Bid Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are
30 displayed.

- In a table displayed below that, the following information can be viewed:
 - Bid Date & Time
 - Bid #: Clicking on the Bid # opens a second browser window with the selected Lumber Bid Details or Panel Bid Details page
 - 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - FOB Destination Price (This is the price submitted on the Bid by the Buying Trader)
 - Total Price (FOB Mill Price x (BF or SF divided by 1000))x # of loads
 - 10 ▪ Total CDN Price (if applicable)
 - Expiry time of the Bid, date and time
 - The Trader name associated with the Bid
 - The Bid Status: A for Accepted, NA for Not Accepted, or ACT for Active

Above the Status column is the **Get Status Help** link that when clicked on

15 displays the following information, as shown in Figure 10C.

By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

Sales Contract Reports

Figure 10 D shows a Sales Contracts Report for the Company's Buying

20 Account.

Sales Contract Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- 25 ▪ In a table displayed below that, the following information can be viewed:
 - Date & Time the Sales Contract was Issued
 - Sales Contract #: Clicking on the SC # opens a second browser window with the selected Sales Contract Details page
 - Seller Name: the Selling Account
 - 30 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade

- BF/SF: Board Footage or Square Footage quantities
- FOB Destination Price: The Bid Price submitted by the Buying Trader
- Total Price (FOB Mill Price x (BF or SF divided by 1000))
- Total CDN Price (if applicable)
- 5 ▪ The Trader name associated with the Offer
- The Sales Contract Status:
 - NV for Not Viewed by the Buyer
 - V for Viewed by the Buyer
 - CR for Change Request
 - 10 ▪ NA for Change Request Not Accepted
 - A for Change Request Accepted
 - INV for Invoiced
 - CNCL for Cancelled
 - R for reinstated when an Invoice is cancelled
- 15 Above the Status column is the **Get Status Help** link that when clicked on displays the following information, as shown in Figure 10E.
 - Clicking on the status item for any Sales Contract will generate a historical report of the Sales Contract in a new browser window. This SC History table tracks the life of a Sales Contract: status changes, requests for change in destination, through to
 - 20 invoicing.
 - The Total Price reflects the amount of sales per Account.
 - The Grand Total Price reflects the amount of sales for all Accounts included on the report.

25 By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

Figure 10F shows a SC History table, generated when a Buyer clicks on the INV status code for Sales Contract # C99040000159A.

Credit Usage Reports

30 Credit Usage Reports provide Buyer Members with the following information, as shown in Figure 10G.

- At the top of the report, the selected Account Name, and the selected date range are displayed.

- In a table displayed below that, the following information can be viewed:
 - Date and Time the Buyer's Credit was accessed
 - #: This refers to the Transaction type, defined in the next column. If the transaction is a Bid, it will be the Bid #. If the Transaction is an Offer, it will be the Offer #. If the transaction is a Sales Contract, it will be the SC #.
 - Transaction: The transactions reported are:
 - Updated Account Credit Limit
 - Updated Credit Limit
 - Created Lumber Bid
 - Created Panel Bid
 - Destination Change Requests for SC
 - Change Destination Approved for SC
 - Changed Destination Rejected for SC
 - Invoice Created
 - Bid Cancelled
 - Bid Expired
 - Change Credit Sharing
 - Change Credit Source
 - Debit: the Amount debited from the Credit Amount
 - Credit: the Amount credited to the Credit Amount
 - US Notional: Converts credit usage from \$CDN to \$US in total
 - Credit Used

By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

25 Invoice Reports

Figure 10H shows an Invoice Report for the Company's Buying Account.

Invoice Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.

- 30 ▪ In a table displayed below, the following information can be viewed:

- Date & Time the Invoice was Issued
 - Invoice #: Clicking on the Invoice # opens a second browser window with the selected Invoice Details page
 - Seller Name (or Seller Account name)
 - 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - FOB Destination Price (the Bid Price submitted by the Buying Trader)
 - Total Price (FOB Destination Price x (BF or SF divided by 1000))
 - 10 ▪ Total CDN Price (if applicable)
 - The Trader name associated with the Offer
 - The Invoice Status
 - The Total Price reflects the amount of sales per Account.
 - 15 ▪ The Grand Total Price reflects the amount of sales for all Accounts included in the report.
- By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

Credit Notes Reports

A Credit Note is issued to a Buyer when a The Wood Products System Administrator cancels an Invoice.

The information provided on the *Credit Note* is the same as its associated Buying Invoice. The cost details, however, will have the letters **CR** appended to them.

Figure 10I shows a Credit Notes Report for the Company's Buying Account.

Credit Notes Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- In a table displayed below, the following information can be viewed:
 - Cancelled Invoice #
 - 30 ▪ Cancelled Invoice Date
 - Credit Note #
 - Credit Note Date

- Seller
- Buyer
- Re-Issued Invoice #
- Re-Issued Invoice Date & Time
- 5 ▪ Re-Issued Invoice Status

By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

Unpaid Buying Invoices Reports

Unpaid Buying Invoices Reports provide the The Wood Products System Administrator with the following information, as shown in Figure 10J.

- At the top of the report, the selected Account Name, and the date are displayed.
- In a table displayed below that, the following information can be viewed:
 - Date & Time Issued
 - Invoice #: Clicking on the Invoice # opens a second browser window with the selected Invoice page
 - 15 ▪ Seller Name
 - Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - 20 ▪ FOB Destination Price (This is the price submitted on the Bid by the Buying Trader)
 - Total Price (FOB Mill Price x (BF or SF divided by 1000))
 - Total CDN Price (if applicable)
 - The Trader name associated with the invoice

A Total Price and Grand Total Price are displayed at the bottom of the table.

25 By selecting one of the column headings, the Wood Products System Administrator is able to sort the table by the information contained in that column.

BUYER INVOICES

When a shipment has been shipped, the Seller Accountant will create the Seller Invoice and submit it to The Wood Products System. The Invoice is created from the final Sales Contract details.

A Commercial Accounting application will generate the Buyer Invoice and deliver it to the Company's Billing Address.

5 The Buyer's Invoice is available on The Wood Products System through the Reports facility. A Buyer Member assigned to an Account would select the Reports tab in the Top Navigation Bar, then the Buying Reports option in the Lower Navigation Bar. By selecting a Company and an Account, then clicking on the Invoicing Report Type and **Refresh**, an Invoicing Report is generated in the right frame of the page, as shown in Figure 10L.

10 By selecting an individual Invoice #, the Buyer Invoice is generated.

THE BUYER INVOICE

The Invoice that is created for a Buyer will consist of static information only.

15 The Invoice page itself is divided into 6 areas. The first area, at the top of the Invoice page, includes the Invoice # (generated by The Wood Products System), Today's Date, the associated Offer, Bid, and Sales Contract #'s. The Seller's and Buyer's PO #'s are also provided (if applicable).

The second area of the Invoice is a table that provides the following information:

- Sold By Information
- 20 ▪ Selling Company Name, Account and Address
- Sold To Information
- Buyer Company Name, Account and Billing Address
- Ship and Consign To Information
- 25 ▪ Buyer Company Name, Account and Shipping Address (Siding Address—Rail Carrier & Spur, if needed—is built into shipping address to appear on the Sales Contract)

The third area of the Invoice is a table with details of the Shipment, organized into the following columns:

- Transport Type

- # of Loads– this will indicate the total number of loads in the Bid, not the loads being shipped for this invoice.
- Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size. Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
- Quantity (Board Footage or Square Footage): The actual amount that has been loaded on the truck or rail car.

The fourth area of the Invoice consists of a table with the following information, taken from the final Sales Contract details:

- Buyer Name (Buyer Account)
- FOB Destination Price
- Number of Pieces

The final Shipping information appears in the fifth area of the Invoice page. This information includes:

- Bill of Lading #
- Actual Ship Date
- Routing
- Car #, if Rail
- Contact Name for the Shipper
- Phone # for the Shipper

The sixth area contains the cost breakdown of the shipment. These costs include:

- Cost of Goods: Unit Price times Total MBF or MSF divided by 1000, rounded to 2 decimals (including shipping and handling).
- Freight Charge: Total MBF or MSF x Freight Rate divided by 1000, rounded to 2 decimals.
- 5 ▪ Bar Coding Charge: Bar Coding Rate times Total MBF or MSF, rounded to 2 decimals.
- Tarping Charge: Tarping Rate per load.
- Sub-Total: The sum of Cost of Goods (including Freight) + Bar Coding + Tarping.
- Taxes: any applicable taxes
- Gross Total: The sum of the Sub-Total + Taxes, rounded to 2 decimals.
- 10 ▪ Discount: Less (the Cost of Goods less—Total Freight) times (the Discount Rate divided by 100), rounded to 2 decimals.
- Net Total: The Gross Total minus the discount.

BUYER LOG OFF

15 To log off of The Wood Products System, a Buyer should click on the Log Off option on the Bottom Navigation Bar. Before being able to log Off of The Wood Products System, a Buyer will be transferred to the Exit The Wood Products System page, as shown in Figure 10M.

20 Buying Traders are informed if they have any outstanding Bids at the time of Log Off, and that they will remain active on The Wood Products System for the 30-minute life of a Bid. This means that a Seller may accept a Bid on an Offer even if the Buying Trader is logged off of The Wood Products System. They are also notified if there is an unviewed or cancelled Sales Contract or Invoice.

25 If a Buyer does not deal with outstanding Sales Contracts before logging off, upon logging on the next time, the Buyer will again be reminded to view them. The Wood Products System sends a message to the Buyer via the **Notification Alert** message

box at the top of the Buyer's Home page. If the **Notification Alert** message box is present when the Buyer logs on, the Buyer should immediately read it. Clicking on the message box will generate the Notifications page, as shown in Figure 10N.

By selecting a Message ID #, the Buying Trader may view the messages sent from The Wood Products System, as shown in Figure 10O.

If, at the end of the second business day the Buyer has not viewed a Sales Contract, an Exception Notice will be sent to the Buyer's Supervisor (or Member Administrator. This is determined at registration.). If at the end of the third business day, or 72 hours from the time it was generated, the Sales Contract is still unviewed, a **Notification** will be sent to The Wood Products System for appropriate action.

Buyer Log Off Actions

VIEW SALES CONTRACTS

Buyers are informed if they have any unviewed Sales Contracts, and are encouraged to go back to their Sales Contracts area of the Web site to administer them before logging off. Once the task has been completed, the Buyer would select the **Log Off** button in the Bottom Navigation Bar again, or the Log Off button at the bottom of the Exit The Wood Products System page, and proceed with the Exit The Wood Products System procedure.

LOG OFF

If a Buyer does not wish to view any outstanding Sales Contracts, s/he may select the **Log Off** button to exit The Wood Products System.

HELP FOR BUYERS

Help is available to Buyers from the field names on the Search Lumber Offers and the Search Panel Offers forms.

SEARCH FOR LUMBER OFFERS POP-UP HELP

BUYER ACCOUNTS

An Account represents a delivery location.

A Buyer may purchase multiple loads of lumber for one location, and subsequently request a change of shipment destination per Sales Contract.

For example: Central Purchasing Bids on 10 loads of lumber for one destination. It is accepted by the Seller and a Sales Contract is generated. Central Purchasing may then request that each load be delivered to a different location, by selecting a different Buying Account, from the list of all the Company's Buying
5 Accounts, available on the Sales Contract.

Note that FOB Delivered prices will change based on the Freight Rates to each Buying Location.

If your Company has a delivery location that does not appear in this list, contact the The Wood Products System Administrator to request a new Account be
10 created for this location.

This is a mandatory field.

GRADE

Select the Grade of lumber you are interested in purchasing.

This is a mandatory field.

15 Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 132).

LENGTH

20 Select the Length of lumber, in feet and inches or "R/L" for Random Lengths, you are interested in purchasing.

If "R/L" is selected, you will be prevented from selecting a "Trim" value.

This is a mandatory field.

MOISTURE

25 Select the Moisture content of the lumber you are interested in purchasing.

This is a mandatory field.

Short forms are used for some of the Moisture list items. Below is a comparison of the abbreviated and full name of the Moisture list items. (See Moisture list items on page 132).

NAME AND SAVE A TEMPLATE

Buyers may choose to save a search form as a Template to use over again. If, for example, you consistently purchase 2x4, R/L, SYP,#3 lumber, you can create this search, save it as a Template, then retrieve it repeatedly to re-submit as a new search.

5 The Buyer Account names and Seller Names are not saved in a Template. You will need to select these items each time you call up a Template before submitting the search. Offer #'s are also not saved in a Template.

It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use
10 to name any Template.

You may not use the following characters in a Template name:

single quotes	'
double quotes	"
commas	,
15 semi-colons	;
colons	:
periods	.

PROFILE

Select the Profile characteristics of the manufactured lumber you are
20 interested in purchasing.

This is not a mandatory field.

If there are any manufactured products not listed here that you are interested in purchasing, please contact The Wood Products System.

Short forms are used for some of the Profile list items. Below is a comparison
25 of the abbreviated and full name of the Profile list items. (See Profile list items on page 136).

SELECT A TEMPLATE

This list displays the names of search Templates you have previously created and saved. Select one, by clicking on a Template name with your mouse, then
30 releasing it.

If you want to view the details of your Templates before selecting one, once one is highlighted, use the arrow key on your keyboard to travel down the Template list one at a time. As you stop on a Template name, the details of the Template will display on the form.

5 **SELLER NAME**

Seller Name Input allows you the option of seeing specific Sellers' Offers, or All Sellers Offers.

The names of Sellers that appear in this list are all the Mills who are Members of The Wood Products System who have Freight Rates to your destination
10 locations.

You may select as many Seller Names as you like before submitting your search. To select more than one Seller Name, use your mouse to point and click on one Seller Name. Hold down your CTRL key, and select as many other Seller Names as you like. When you have selected as many as you wish, release your CTRL key
15 and Submit the search.

The Wood Products System recommends you choose All Sellers to see the maximum amount of Offers currently on the market.

This is a mandatory field.

Tip: At the search results table, Seller Name is one of the column headings.
20 Clicking on a Seller Name will display a Profile page for the Seller. Also, information about any Seller Member on The Wood Products System can be found at the Members Directory area.

SPECIES

Select the Species of lumber you are interested in purchasing.

25 This is a mandatory field.

Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 130).

SUPPLEMENTAL

30 If appropriate, select the Supplemental characteristic for the lumber in this search.

This is not a mandatory field.

If there are manufactured products not included in this list that you are interested in purchasing, please contact The Wood Products System.

5 Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 135).

SURFACE

Select the Surface finish for the lumber you are interested in purchasing.

This is a mandatory field.

10 Short forms are used for some of the Surface list items. Below is a comparison of the abbreviated and full name of the Surface list items.

THICKNESS

Select the Thickness, in inches, of the lumber you are interested in purchasing.

15 This is a mandatory field.

TRIM

Select the appropriate Trim length of the lumber you are interested in purchasing.

20 If "R/L" was selected in the "Length" field, you will be prevented from selecting a "Trim" value.

If a Length other than "R/L" is selected, this field is mandatory.

If you select a specific PET Trim length, you will be shown Offers submitted by Sellers with this specific PET Trim length plus those Offers submitted by Sellers with the PET TBA Trim value.

25 ***WIDTH***

Select the Width, in inches, of the lumber you are interested in purchasing.

This is a mandatory field.

SEARCH FOR PANEL OFFERS POP-UP HELP

BUYER ACCOUNTS

30 An Account represents a delivery location.

A Buyer may purchase multiple loads of panel for one location, and subsequently request a change of shipment destination per Sales Contract.

- For example: Central Purchasing Bids on 10 loads of panel for one destination. It is accepted by the Seller and a Sales Contract is generated. Central
- 5 Purchasing may then request that each load be delivered to a different location, by selecting a different Buying Account, from the list of all the Company's Buying Accounts, available on the Sales Contract.

Note that FOB Delivered prices will change based on the Freight Rates to each Buying Location.

- 10 If your Company has a delivery location that does not appear in this list, contact the The Wood Products System Administrator to request a new Account be created for this location.

This is a mandatory field.

GRADE

- 15 Select the Grade of the panel you are interested in purchasing.

This is a mandatory field.

Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 148).

20 NAME AND SAVE A TEMPLATE

Buyers may choose to save a search form as a Template to use over again. If, for example, you consistently purchase 1/2", 4x12, Pine panel, you can create this search, save it as a Template, then retrieve it repeatedly to re-submit as a new search.

- The Buyer Account names and Seller Names are not saved in a Template.
- 25 You will need to select these items each time you call up a Template before submitting the search. Offer #'s are also not saved in a Template.

It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use to name any Template.

- 30 You may not use the following characters in a Template name:

single quotes

	double quotes	"
	commas	,
	semi-colons	;
	colons	:
5	periods	.

PROFILE

Select the Profile characteristics of the manufactured panel you are interested in purchasing.

This is a mandatory field.

- 10 If there are manufactured products not listed here that you are interested in purchasing, please contact The Wood Products System.

Short forms are used for some of the Profile list items. Below is a comparison of the abbreviated and full name of the Profile list items. (See Profile list items on page 149).

15 **SELECT A TEMPLATE**

This list displays the names of search Templates you have previously created and saved. Select one, by clicking on a Template name with your mouse, then releasing it.

- 20 If you want to view the details of your Templates before selecting one, once one is highlighted, use the arrow key on your keyboard to travel down the Template list one at a time. As you stop on a Template name, the details of the Template will display on the form.

SELLER NAME

- 25 Seller Name Input allows you the option of seeing specific Sellers' Offers, or All Sellers Offers.

The names of Sellers that appear in this list are all the Mills who are Members of The Wood Products System who have Freight Rates to your destination locations.

- 30 You may select as many Seller Names as you like before submitting your search. To select more than one Seller Name, use your mouse to point and click on one Seller Name. Hold down your CTRL key, and select as many other Seller Names

as you like. When you have selected as many as you wish, release your CTRL key and Submit the search.

The Wood Products System recommends you choose All Sellers to see the maximum amount of Offers currently on the market.

5 This is a mandatory field.

Tip: At the search results table, Seller Name is one of the column headings. Clicking on a Seller Name will display a Profile page for the Seller. Also, information about any Seller Member on The Wood Products System can be found at the Members Directory area.

10 **SIZE**

Select the length and width, in feet, of the panel you are interested in purchasing.

This is a mandatory field.

SPECIES

15 Select the Species of panel you are interested in purchasing.

This is a mandatory field.

Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 148).

20 **SUPPLEMENTAL**

If appropriate, select the Supplemental characteristic for the panel in this search.

This is not a mandatory field.

25 If there are manufactured products not included in this list that you are interested in purchasing, please contact The Wood Products System.

Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 150).

THICKNESS

30 Select the Thickness, in inches, of the panel you are interested in purchasing.

This is a mandatory field.

MONITOR BIDS POP-UP HELP**OFFER #**

Offer #'s are generated by the system when a Selling Trader submits an
5 Offer. The Offer number "O99050009837" consists of the following:

- "O" for Offer
- "99" - A two-digit number denoting the year the Offer is submitted.
- "05" - A two-digit number denoting the month the Offer is submitted.
- "0009837" - A seven-digit identification number.

10 An Offer remains active while the trader is logged on to The Wood Products System and on hold when the trader is logged off. It stays in the system up to 7 business days after creation unless cancelled or sold.

Click the Offer # to view the Offer details.

BID #

15 Bid #'s are generated by the system when a Buying Trader submits a Bid on an Offer. The Bid number "B99050009837" consists of the following:

- "B" for Bid
- "99" - A two-digit number denoting the year the Offer is submitted
- "05" - A two-digit number denoting the month the Offer is submitted
- 20 ▪ "0009837" - A seven-digit identification number

Click the Bid # to view the Bid details.

ASKING PRICE

The Seller's FOB Destination Price as entered when the Offer was created.

BID PRICE

25 The FOB Destination Price entered by the Buyer as the Bid Price.

BID DETAILS (LUMBER)

Bid Details include the following information (listed in the order they appear):

- Species
- 30 ▪ Thickness x Width
- Length [Random Length (R/L) or Feet and Inches]

- Trim or Tally - If you have selected R/L, the tally appears; if you selected a length other than R/L, the trim appears
- Surface
- Moisture
- 5 ▪ Grade
- Grade Stamped (GS for Grade Stamped, NGS for Not Grade Stamped)
- Wrapping (P/W for Paper Wrapped, PUTT for Poly Under Top Tier, or Open)
- Supplemental (since this is not a mandatory field, it may be empty)
- Profile (since this is not a mandatory field, it may be empty)
- 10 ▪ # of loads
- Transport Mode
- Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
- Tarped (T for Tarping Available or NT for Tarping Not Available)
- Ship Date Week Of - Ship Dates are always listed as the Monday of the selected
- 15 week.
- Board Footage
- Unit Size

BID DETAILS (PANEL)

20 Bid Details include the following information (listed in the order they appear):

- Species
- Thickness x Width
- Length [Random Length (R/L) or Feet and Inches]
- Trim or Tally - If you have selected R/L, the tally appears; if you selected a length
- 25 other than R/L, the trim appears
- Surface
- Moisture
- Grade
- Grade Stamped (GS for Grade Stamped, NGS for Not Grade Stamped)
- 30 ▪ Wrapping (P/W for Paper Wrapped, PUTT for Poly Under Top Tier, or Open)
- Supplemental (since this is not a mandatory field, it may be empty)
- Profile (since this is not a mandatory field, it may be empty)
- # of loads
- Transport Mode

- Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
 - Tarpred (T for Tarping Available or NT for Tarping Not Available)
 - Ship Date Week Of - Ship Dates are always listed as the Monday of the selected week.
- 5
- Board Footage
 - Unit Size

COMMENTS

If a comment is included with the Bid, a cloud icon will appear in this column. Clicking on the icon will display the comment in a message box.

10 **BID STATUS**

The status of a Bid can be:

A	The Seller accepted your Bid on the Offer.
Active	Your Bid is still active on the system, as indicated by the presence of the Bid expiry time (e.g., 13:42).
NA	Your Bid was not accepted by the Seller, cancelled by the Seller or The Wood Products System, or timed out (after 30 minutes or at the end of the trading day).

ADMINISTRATION

15 **USER ADMINISTRATION**

Creating A The Wood Products System User

The Wood Products System Users are created to allow them access to perform various functions on The Wood Products System. All The Wood Products System Users are given Company level access to The Wood Products System

20 Members.

To create a new The Wood Products System User, the Wood Products System Administrator clicks on the Administration tab on the Lower Navigation Bar, under **Operations** to obtain the display shown in Figure 11A.

Click on the **Create New The Wood Products System User** button in the left frame,

25 and a new user form will be produced on the right, as shown in Figure 11B.

The new user form is separated into two areas: Personal and User Roles.

PERSONAL

The fields for Personal information are as follows:

- First Name*
- 5 ▪ Title
- Telephone*
- E-mail—If e-mail address is entered, The Wood Products System Operations Users can send an e-mail to Users that they have access to via the User Information page.
- Log On Name* (no longer than 20 characters in length)
- 10 ▪ Last Name*
- Salutation
- Fax
- Middle Initial
- Audio Notification (checkbox)
- 15 ▪ Mail Notification (checkbox)
- Pager Notification (checkbox)

*Indicates mandatory fields

USER ROLES

In the User Roles table, the following roles are given:

- 20 ▪ The Company/Account designates The Wood Products System to indicate that this is a The Wood Products System User.
- Admin

- Manage Credit
 - Trader (not applicable to a The Wood Products System User)
 - Supervisor (not applicable to a The Wood Products System User)
 - Accountant
- 5 ▪ Freight Book
- Reports
- The Wood Products System Trends

The Wood Products System Administrator must select the appropriate roles for the new The Wood Products System™ User, and click inside the checkbox to
10 choose the roles. If the new User is assigned either the Wood Products System Administrator or Credit Manager roles, the Master Key must be entered into the appropriate field.

If the Wood Products System Administrator tries to submit the form without selecting a value in one of the mandatory fields, an error message will instruct them
15 of the field that is missing a value, and upon selecting OK, will be taken directly to the field, as shown, for example, in Figure 6P.

Once the information is complete, click the **Add** button, which takes the Wood Products System Administrator to the User form. The new User can be updated (by entering the new information) or activated from by clicking the respective buttons.

20 At any given time, clicking on a User name in the right frame will transfer the Wood Products System Administrator to that User's Information page, as shown in Figure 11C.

If e-mail is entered, a yellow envelope will appear to the right of the e-mail field.

25 By clicking on the envelope, an e-mail message can be sent to that User using the form shown in Figure 11D.

User Status

At any given time, a Wood Products System User will fall under one of the following four statuses (which are indicated next to the Wood Products System User's name):

5

• ~~Frankfort, Brandon (N)~~

- New—A User with (N) beside their name has not yet been activated by the Wood Products System or Member Administrator
- Active—A User with no status reference beside their name is an active User on The Wood Products System
- 10 ▪ Locked—A User with (L) beside their name has entered an incorrect password at least 3 times, and is considered locked out of The Wood Products System. The Wood Products System or Member Administrator has to reset the User's password in order for the User to regain access to The Wood Products System
- 15 ▪ Suspended—A User with (S) beside their name has been temporarily suspended from accessing The Wood Products System
- Deleted—The name of a User who has been deactivated, or deleted from The Wood Products System will not appear in the list of User names. However, the Wood Products System Administrator will have a record of the User's activities

Suspending and Deleting a The Wood Products System User

20

In the left frame of the Wood Products System Administration page, choose the User that will be suspended. Once the User page is displayed, click on the **Suspend** button, which will bring up a Suspend User page, as shown in Figure 11E. This page displays an input text box where the Wood Products System Administrator must enter the reason for suspending the User. After a reason is entered, click on

25 either the **Confirm** or the **Cancel** button.

If no reason is given, an error message will be displayed to inform the Wood Products System Administrator that a reason must be given.

If suspended, a User will then appear with an (S) beside their name, and the User page now has a **Delete** button rather than a **Suspend** button, as shown in Figure 11F. Also under the buttons appears the reason why the User has been suspended.

5 Users who have been suspended for twenty-four hours may be deleted from the system. If there is an attempt to delete a User before this time, an error message will appear, as shown in Figure 11G.

The deletion process is the same as the suspension process. Once deleted, a User can no longer access the system, but all historical information created by the User will remain in the system and can be viewed by the Wood Products System Administrator in an Audit Report.

10

Resetting a The Wood Products System User Password

To reset a The Wood Products System User password, the Wood Products System Administrator must only click on the **Reset Password** button on the Wood Products System User page. This resets the User's password to his or her Log On name, and as soon as they Log On they will be presented with the Password Expired page. The User must create a new password in order to be allowed access to the system.

15

Suspending and Deleting a Company, Account or Company User

Choose the Company, Account or Company User that is to be suspended from the alphabet chart under Administration. Then follow the instructions given in **Suspending and Deleting a Wood Products System User** on page 191.

20

Resetting a Company User's Password

To reset a Company User's password, the Wood Products System Administrator must only click on the **Reset Password** button on the Company User page. This resets the User's password to his or her Log On name, and as soon as they Log On they will be presented with the Password Expired page. The User must create a new password in order to be allowed access to the system.

25

Accessing an Existing Company

There are two areas of The Wood Products System that allow those Users with **Operations** roles on the system to access and view Company information. Non-

30

confidential and confidential information can be viewed via the Administration area, while non-confidential information can be viewed via the Members Directory area.

SELECT A COMPANY FROM ADMINISTRATION

From the Administration page, click the **Go To Company List** button and then
5 select a letter of the alphabet in which the Company name begins. This will display all Companies beginning with this letter. The letter S display is shown in Figure 11H.

If the Short Name of a Company is selected, the Company page will appear where all of the Company's information can be accessed and/or changed.

10 ***SELECT A COMPANY FROM THE MEMBERS DIRECTORY***

In this area, Company information can only be viewed and not changed. To reach this area, click on **Directory** on the Top Navigation Bar, and Member directory in the Lower Navigation Bar. Choose a letter in the Alphabet Chart, and then choose the appropriate Company. This will display a static company page, where the
15 Company information can be viewed.

NEW COMPANIES, ACCOUNTS, & MEMBER USERS

Creating a New Company

At the Administration page, click the **Go To Company List** button, then the **Create**
20 **New Company** button below the Alphabet Chart, and a New Company page will be displayed, as shown in Figure 11I.

The page is divided into two areas:

MAIN INFO

- Short Name*
- 25 ▪ Legal Name*

ADDRESSES

- Location
 - Address*

- City*
- State*
- Zip*
- Telephone*
- 5 ▪ Fax
- E-mail
- Mailing/Billing (repeat of above Location fields)

*Indicates mandatory fields

10 If the Location Address is the same as the Mailing/Billing Address, there is an option to copy and paste the information from one section into the other. Just click on **Copy from this section**, and then click on **Paste to this section** in the appropriate areas.

► Copy from this section
► Paste to this section

15 When all mandatory information has been entered, click the **Add** button to add this company to The Wood Products System. If a mandatory field has been left empty, a message indicating which field must be filled in appears, as for example shown in Figure 6P.

20 The new information will appear on the Company page, with a series of buttons: **Update**, **Profile**, and **Activate** as shown in Figure 11J. The Company name appears in the left frame of the page, with the status **(N)** for **New** beside it.

25 The Credit area appears in the third frame to the right of the Company page. The Wood Products System Credit Manager will be able to access this company record to assign its Credit information by clicking on the **Add** button under Credit. Once the information is entered it will appear in the area below Credit, as shown in Figure 11K.

 The Contacts area appears below the Credit area. The Wood Products System Administrator or the Member Administrator may now add Contacts for the company by clicking on **New** under Contacts. Contacts is divided into two areas:

MAIN INFO

- 30 ▪ Main

- Direct Contact Details
- Assistant

ADDRESSES

- Location
- 5 ▪ Mailing/Billing
- Shipping

In order to add a new Contact, click on the Add button on the bottom of the Contacts Page. The Contacts' First name, Last name and Title/Position will appear under Contacts on the Company page. Each of these categories has subfields in them, which are displayed in Figure 11L and 11M.

The Contact can then be accessed by clicking on the Contact's name. The Company Profile page appears with two new buttons on the bottom of the page for either updating or deleting the Contact's information.

Creating a Company Profile

15 Company Profile is not mandatory for any Member to provide on The Wood Products System. Profile information can be provided for every level of a Company. To create a Profile page, go to the appropriate Company page in Administration. Select **Profile** at the bottom of the page, and the company Profile page will appear, as shown in Figure 11N.

20 Once the information has been entered, the Company Profile can be viewed by Members and the Wood Products System Administrator in the Members Directory, or by The Wood Products System Administrators in Administration. Figure 11O is an example of Sierra Pacific Lumber Industries' Company Profile.

Creating a New Subsidiary Company

25 On the Company page, click on the **New** button directly under the Related Companies category. A New Company page will appear that is identical to the page that appeared when a New Company was added. See **Creating a New Company**.

Click on the **Add** button and the new Subsidiary Company will appear in the left frame, below the Parent Company with an **(N)** next to its name, as shown in Figure 11P.

5 The Credit information, Profile and Contacts can be entered in the same way as the Company information was entered.

Creating a New Selling Account

Member Sellers must have at least one Selling Account to create an Offer on The Wood Products System.

10 On the Company page under Administration, click on the **NEW** button under Selling Accounts. The New Selling Account information page will then appear, where all the relevant information must be entered, as shown in Figure 11Q.

The information form is divided into 3 areas, each with subheadings:

- Main Info
- 15 ▪ General
 - Selling Account Name*
 - GST#—required for all Canadian mills
 - QST#—required for all Mills in Quebec
 - HST#—required for all Mills in the Maritimes
- 20 ▪ Charges
 - Lumber Bar Coding—Canadian and US charges/load
 - Panel Bar Coding—Canadian and US charges/load
 - Lumber Tarping—Canadian and US charges/load
 - Panel Tarping—Canadian and US charges/load
- 25 ▪ Transaction Fee Rate*—entered by the Wood Products System Credit Manager
- Other
 - Trade Lumber—click the checkbox if Selling Account wishes to trade lumber
 - Trade Panel—click the checkbox if Selling Account wishes to trade panel
 - Payment Terms—the Seller payments terms is 1% 15 or Net 30.
- 30 ▪ Addresses

- Location
 - Address*
 - City*
 - State*
 - 5 ▪ Zip*
 - Telephone*
 - Fax
 - E-mail
 - Mailing/Billing—same fields as Location
 - 10 ▪ Bank Info
 - US Bank Info
 - Bank Name
 - Bank #
 - Transit #
 - 15 ▪ Account #
 - US Bank Address
 - Street
 - City
 - State
 - 20 ▪ Zip
 - Telephone
 - Fax
 - E-mail
 - Contact Name
 - 25 ▪ Contact Telephone
 - Canadian Bank Info—same fields as US Bank Info and Address
- *Indicates mandatory fields

Once all the information has been entered, as shown in Figure 11R, click on the **Add** button to include the Selling Account in The Wood Products System. If

there are any empty mandatory fields, a message box will appear and show the empty field.

The Selling Account will then appear on the Selling Account page with an **(N)** for New beside its name.

- 5 By clicking the Activate button at the bottom of the page, the Selling Account will no longer have the **(N)** next to its name, and it will be activated. Also the buttons at the bottom of the page will change to **Update**, **Profile** and **Suspend**.

The Wood Products System Administrator may now do any or all of the following:

- 10
- Change any of the Account information (with the exception of the Transaction Fee Rate) and click the **Update** button.
 - Create a Profile for the Selling Account by selecting the **Profile** button at the bottom of the page.
 - Create Contacts for the Selling Account by selecting the **NEW** button under Contacts to
- 15 the right.
- **Note:** The Member Administrator for this Company can do any of the above.

To select an existing Selling Account, click on the Account name under Selling Accounts in the left frame of the page.

Creating a New Buying Account

- 20 Member Buyers must have at least one Buying Account to create a Bid on The Wood Products System.

On the Company page, click on the **NEW** button under Buying Accounts. The New Buying Account information page will then appear, where all the relevant information must be entered.

- 25 The information form is divided into 3 areas, each with subheadings:
- Main Info
 - General
 - Selling Account Name*

- GST#—required for all Canadian mills
- QST#—required for all Mills in Quebec
- HST#—required for all Mills in the Maritimes
- Hub Info
 - 5 ▪ Major Hub*
 - Minor Hub*
 - Rail Carrier*
 - Siding/Spur
- Credit (entered by the The Wood Products System Credit Manager)
 - 10 ▪ Source
 - Credit Limit
 - Credit Used
- Transaction Fee (entered by the The Wood Products System Credit Manager)
 - Rate*
 - 15 ▪ Tax 1—Select appropriate Tax names that must be applied to the fee on the invoice
 - Tax 2—Select appropriate Tax names that must be applied to the fee on the invoice
 - Tax 3—Select appropriate Tax names that must be applied to the fee on the invoice
 - 20 ▪ Other
 - Trade Lumber—Click the checkbox if Buying Account wishes to trade lumber
 - Trade Panel—Click the checkbox if Buying Account wishes to trade panel
 - Payment Terms— The Buyer Payments Terms are 1% 10, Net 30, or any other terms set up by The Wood Products System Administrator
 - 25 ▪ Payment Process—ACH, EFT, or Wire
- Addresses
 - Location
 - 30 ▪ Address*
 - City*

- State*
- Zip*
- Telephone*
- Fax
- 5 ▪ E-mail
- Mailing/Billing—same fields as Location
- Shipping—same fields as Location
- Bank Info
- US Bank Info
- 10 ▪ Bank Name
- Bank #
- Transit #
- Account #
- US Bank Address
- 15 ▪ Street
- City
- State
- Zip
- Telephone
- 20 ▪ Fax
- E-mail
- Contact Name
- Contact Telephone
- Canadian Bank Info—same fields as US Bank Info and Address
- 25 *Indicates mandatory fields

Once all the information has been entered, click on the **Add** button to include the Selling Account in The Wood Products System. If there are any empty mandatory fields, a message box will appear and show the empty field. For example:

30 The Buying Account will then appear on the Buying Account page, as shown in Figure 11S, with an **(N)** for New beside its name.

By clicking the Activate button at the bottom of the page, the Selling Account will no longer have the (N) next to its name, and it will be activated. Also the buttons at the bottom of the page will change to **Update**, **Profile** and **Suspend**.

5 The Wood Products System Administrator may now do any or all of the following:

- Change any of the Account information (with the exception of Credit Limit, Credit Source, and Transaction Fee Rates) and click the **Update** button.
- 10 ▪ Create a Profile for the Buying Account by selecting the **Profile** button at the bottom of the page.
- Create Contacts for the Buying Account by selecting the **NEW** button under Contacts to the right.
- **Note:** The Member Administrator for this Company may do any of the above.

15 To select an existing Buying Account, click on the Account name under Buying Accounts in the left frame of the page.

Creating Member Company Users

Select an existing Company name to display the Company page. Click the **New** button under Company Users, and the New User page will appear, as shown in Figure 11T.

20 This page is divided into two areas:

- **Personal**
 - First Name*
 - Title
 - Telephone*
 - 25 ▪ E-mail—If e-mail address is entered, The Wood Products System Operations Users or Member Administrator can send an e-mail to Users that they have access to via the User information page.
 - Log On Name*
 - Last Name*

- Salutation
- Fax
- Middle Initial
- Audio Notification (checkbox)
- 5 ▪ Mail Notification (checkbox)
- Pager Notification (checkbox)
- *Indicates mandatory fields
- User Roles (mark appropriate checkboxes)
 - The Company/Account(s) options are provided
 - 10 ▪ Admin
 - Manage Credit
 - Trader
 - Supervisor
 - Accountant
 - 15 ▪ Freight Book
 - Reports
 - The Wood Products System Trends

20 Once information has been entered, click the **Add** button to include the User in The Wood Products System. If there is an empty field, a message box will appear, and indicate which field must be filled in.

When the information is properly entered, the User name will appear on the bottom of the left frame under Company Users, as shown in Figure 11U. The name will have an **(N)** next to it until the Company User is activated.

25 In order to activate a new Company User, click on the Company User name, and when the User page appears click the **Activate** button at the bottom of the page. Once activated, the new buttons that appear at the bottom of the page are **Update**, **Suspend**, and **Reset Password**.

If e-mail is entered, a yellow envelope will appear to the right of the e-mail field.

30 By clicking on the envelope, an e-mail message can be sent to that User, using the form shown in Figure 11D, for example.

CANCELING SALES CONTRACTS

The Wood Products System Administrator is the only one who is capable of canceling a Sales Contract. Under **Operations**, choose Cancel SCs on the Lower Navigation Bar to display the Cancel SCs page, as shown in Figure 11V.

- 5 To view Sales Contracts to cancel, select the appropriate Company and Account, and click the **Refresh** button to get a page such as that shown in Figure 11W.

- Below the Refresh button, all Sales Contracts for which the company is either the Buyer or the Seller will be displayed. In order to cancel a SC, click on the
10 checkbox next to the SC #, and then click on the (X) at the top of the column.

As soon as this is done, a page is displayed requesting the reason for the cancellation, shown in Figure 11X. After the reason is entered, click the **Confirm** button to Cancel the Sales Contract.

- The User can view the Cancelled Sales Contract by clicking on the SC # on
15 the left side of the table.

When a User views a Cancelled Sales Contract, it will have a CNCL in the Status column, which indicates that it has been cancelled. Also the word **Cancelled** is displayed in red at the top of each Cancelled Sales Contract, and the Cancellation Reason will appear at the bottom of the Cancelled Sales Contract.

20 THE WOOD PRODUCTS SYSTEM SETTINGS

The Wood Products System Administrator is responsible for setting certain System Parameters and Defaults. Selecting **Operations** on the Top Navigation Bar, and The Wood Products System Settings on the Lower Navigation Bar accesses them.

- 25 The Wood Products System Settings area is divided into three sections: General, Security, and Trading.

The System Settings in the General area are shown in Figure 12A and include:

Canadian Exchange Rate — The Canadian Currency Exchange Rate will be input daily. Numbers must be greater than 0 and less than or equal to 10, and may use up to 4 decimal places. You cannot enter negative numbers, 0, symbols, or text.

5 Monitor Refresh Interval — The Monitor Offers page at the Seller Member area of The Wood Products System and the Monitor Bids page at the Buyer Member area need to be refreshed often to relay current trading information. The interval must be greater than or equal to 30 seconds. You cannot enter numbers greater than 43,200 seconds (12 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.

10 The Wood Products System Trends Refresh Interval—The interval must be greater than or equal to 30 seconds. You cannot enter numbers greater than 43,200 seconds (12 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.

15 Session Timeout (Minutes)—This time setting determines the length of time, in minutes, a The Wood Products System or Company User may be logged onto the Wood Products System without performing an activity. If a User does not perform an action within this timeframe, they will be logged off. The interval must be greater than 0. You cannot enter numbers greater than 1440 minutes (24 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.

The System Settings in the Security area are shown in Figure 12B and include:

- 20 ■ Password Expiry—The Wood Products System Administrator will set the number of days until all The Wood Products System Users' passwords will expire. After this time, Users will be presented with the *Password Expired* page, where they must select new passwords. The amount entered must be less than 365 days. You cannot enter negative numbers, 0, symbols, text, or decimals.
- 25 ■ Password Minimum Length—The password minimum length must be more than 3 characters and less than 20 characters. You cannot enter negative numbers, 0, symbols, text, or decimals.
- 30 ■ Password Maximum Length—The password maximum length must be more than 20 characters and less than 40 characters. You cannot enter negative numbers, 0, symbols, text, or decimals.

- Login Fail Tolerance—This setting determines how many times Users may log on to The Wood Products System with an incorrect password before they will be locked out. Once locked out, they must call the Wood Products System Administrator or their Member Administrator to unlock and reactivate them. This number must be greater than 0 and less than 1,000. You cannot enter negative numbers, 0, symbols, text, or decimals.
- Suspension Period Before Deletion (Hours)—This time setting determines how long, in hours, a Company, Account, or User must be suspended before they may be deleted from The Wood Products System. This number must be equal to or greater than 24 hours. It must be less than 8,760 hours (365 days). You cannot enter negative numbers, 0, symbols, text, or decimals.

The System Settings in the Trading area are shown in Figure 12C and include:

- Bid Expiry Time—A Buying Trader's Bids against a Selling Trader's Offers will expire after this amount of time. This setting must be greater than 0, and less than 1,440 minutes (24 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.
- Offer Expiry Days—A Selling Trader's Offer will expire after this amount of time. This setting must be greater than 0 and less than 365 days. You cannot enter negative numbers, 0, symbols, text, or decimals.
- Start Trading Hour—The hour that trading commences on The Wood Products System in the Chicago time zone. You may not enter a number less than 0:00 or greater than 24:00 (hours). You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.
- End Trading Hour—the hour that trading ceases on The Wood Products System in the Chicago time zone. After this time, and before the Start Closing Hour, Members may access The Wood Products System to generate and view reports. You may not enter a number less than 0:00 or greater than 24:00. You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.
- Start Closing Hour—The Wood Products System will stop all Member activities at this time by logging them off the system. The Wood Products System closing will not affect

the security or integrity of a transaction. You may not enter a number less than 0:00 or greater than 24:00. You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.

- 5 ▪ **End Closing Hour**—The Wood Products System will begin Member activities, except trading, at this time. You may not enter a number less than 0:00 or greater than 24:00. You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.
- 10 ▪ **Minimum Bid (Fraction of FOB Destination) (%)**—a Buying Trader must input a Bid that is this percentage of the FOB Destination Price for an Offer. This number must be greater than 0 and less than or equal to 100. You cannot enter negative numbers, 0, symbols, or text. You may enter a number up to 2 decimal places.
- 15 ▪ **Acceptable Footage Variance (%)**—the actual shipping board footage or square footage that a Seller Account inputs on an Invoice must not vary by this percentage from that of the original Offer. This number must be greater than 0 and less than or equal to 100. You cannot enter negative numbers, 0, symbols, or text. You may enter a number up to 2 decimal places.
- 20 ▪ **Stop Trading**—the The Wood Products System Administrator may need to Stop Trading activities on the system in an emergency situation. The **Stop Trading** button would be clicked to stop trading on The Wood Products System.

20 The third column in each of these three areas is the Last Changed column. This lets the Wood Products System Administrator know when a particular System Setting was last changed.

25 The Wood Products System Administrator may change these settings as often as desired. A System Audit Report will be generated which reports all System Setting changes that have occurred over a specified amount of time.

Any settings changed by the Administrator will be implemented immediately on the System.

HOLIDAY SETTINGS

The Wood Products System Administrator is responsible for telling The Wood Products System what days are not available for trading. To access this, go to Holidays on the Lower Navigation Bar, under the **Operations** tab. When this options
5 chosen, a calendar for the current year is displayed as shown in Figure 12D.

To update holidays for another year, use the arrow keys at the top of the page on either side of the current year to move forward or backward.

To mark a day as a non-trading day, simply click on the day on the calendar, then click the **Update** button at the bottom of the page. An input text box will appear,
10 as shown in Figure 12E, requiring a reason for the update, and the Master Key Code.

When the reason and Master Key has been entered click **Confirm** to complete the process.

All holidays are shown by the fact that they appear in red. By default, The Wood Products System sets every Saturday and Sunday as non-trading days.

15 **IMPORT FREIGHT BOOK**

Once a Member Company has uploaded a Freight Book into The Wood Products System, the Wood Products System Administrator can then import the Freight Book. Under **Operations**, select Import Freight Book on the Lower Navigation Bar.

20 A table will be displayed, like that shown in Figure 12F, that contains the following information:

- Uploaded By—name of the person who uploaded the Freight Book
- Filename
- Size—size of the file
- 25 ▪ Date—date file was uploaded
- Import
- Delete

To delete a file from The Wood Products System, click on the (X) under the Delete column in the appropriate row. A message box will then appear asking for verification of the deletion, as shown in Figure 12G. Click **OK** to delete, or **Cancel** to return to the Import Freight Book page.

- 5 To import the Freight Book, click on the **checkmark** under the Import column in the appropriate row. A message box will then appear asking for verification of the import, as shown in Figure 12H. Click **OK** to import, or **Cancel** to return to the Import Freight Book page.

- 10 Once **OK** is clicked, The Wood Products System will begin importing the file. When the file is completely imported, the Import Confirmation page is displayed, shown in Figure 12I. This page confirms the successful import of the file to The Wood Products System.

MAJOR AND MINOR HUBS

View Major/Minor Hubs

- 15 To view Major/Minor Hubs, select Major/Minor Hubs on the Lower Navigation Bar under **Operations**.

- 20 Then select the letter of the alphabet that the Major Hubs' name begins with. This will display a list of all Major Hubs beginning with that letter, as shown for the letter H in Figure 12J. The columns that are presented are the Name of the Major Hub and the State. In any Hubs listings, US States are listed first followed by Canadian Provinces.

By selecting the name of a Major Hub, a new alphabet chart will be displayed that shows the associated Minor Hubs. At this point, the Major Hub can be edited and updated, as shown in Figure 12K, by making the changes and selecting update.

- 25 By selecting the letter of a Minor Hub, a list of all Minor Hubs beginning with that letter will appear with its Name and State. Clicking on the name of a Minor Hub will display that Minor Hub, which can also be edited and updated, as shown in Figure 12L.

Creating New Major Hubs

- Select Major/Minor Hubs on the Lower Navigation Bar, and click on the **Create New Major Hub** button. The Major Hubs page is displayed, with the Major Hub State drop-down list, and a Major Hub Name input text box, as shown in Figure 12M. Input the new Major Hub name and State, then click on the **Add** button. The new Major Hub will be added to the Wood Products System Master Freight Book Database.

Creating New Minor Hubs

- Follow the View Major/Minor Hubs process so that the page in Figure 12N is available:

- Select the **Create New Minor Hub** button to display a page that has a Minor Hub State drop-down list, and an input box for the new Minor Hub name, as shown in Figure 12O. Input the new State and name, and then click the **Add** button. The new Minor Hub will be added to the Wood Products System Master Freight Book Database.

PAYMENTS

- Selecting **Operations** in the Top Navigation Bar and Payments in the Lower Navigation Bar will display all active invoices in The Wood Products System. The Payments page, such as shown in Figure 12P, allows the Wood Products System Administrator to update the active invoices, either to select the Paid or Written off columns in the appropriate rows.

At the Payments page, a table will be displayed with the following information:

- Invoice #
- Buyer Account Name
- Amount—amount of the invoice
- Currency—\$US or \$CDN
- Paid—if the invoice has been paid

- Written Off—if the invoice has been written off

If the Buyer has paid the invoice, click on the **checkbox** in the Paid column. Then click on the **Update** button at the bottom of the page to update The Wood Products System. The updated invoice will be immediately removed from the Payments page, and the Buyer's Credit will be credited by the amount of the invoice.

If the invoice has been written off, click on the **checkbox** in the Written Off column. Then click on the **Update** button at the bottom of the page to update The Wood Products System. The updated invoice will be immediately removed from the Payments page, and the Buyer's Credit will be credited by the amount of the invoice.

10

REPORTS

Buying Reports

Buying Reports will allow the Wood Products System Administrator to view historical information for all Bids, Sales Contracts, and Invoices related to transactions created by a Member Company on The Wood Products System.

The Buying Reports area of the Web site allows the Wood Products System Administrator to select a Company, a Buying Account (or all Accounts), and a date range, from and to, for each specific type of report. Bids, Buying Sales Contracts, Credit Usage, Buying Invoices, Credit Notes, Unpaid Buying Invoices, and Written Off Buying Invoices categorize the types of reports available to the The Wood Products System Administrator.

Selecting a Report Type then clicking the **Refresh** button will generate the requested report in the right frame of the page.

The **Download** button allows the Buyer to save the Invoice information (see Downloading instructions on page 90).

Written Off Buying Invoices is the only type of report that has not been described under **Buying Reports**.

WRITTEN OFF BUYING INVOICES REPORTS

Written Off Buying Invoices Reports provide the Wood Products System Administrator with the following information, as shown in Figure 12Q.

30

- At the top of the report, the selected Account Name, and the date range are displayed.
- In a table displayed below that, the following information can be viewed:

- Date Issued
- Invoice #: Clicking on the Invoice # opens a second browser window with the selected Invoice page
- Seller Name
- Product Information: Size (for Lumber: Thickness x Width x Length, For Panel: Thickness x Size), Species, and Grade
- BF/SF: Board Footage or Square Footage quantities
- FOB Destination Price (This is the price submitted on the Bid by the Buying Trader)
- Total Price (FOB Mill Price x (BF or SF divided by 1000))
- Total CDN Price (if applicable)
- The Trader name associated with the invoice
- The Invoice Status: written off

15 A Total Price and Grand Total Price are displayed at the bottom of the table.

By selecting one of the column headings, the Wood Products System Administrator is able to sort the table by the information contained in that column.

Selling Reports

20 Selling Reports will allow the Wood Products System Administrator to view historical information for all Offers, Sales Contracts, and Invoices related to transactions created by a Member Company on The Wood Products System.

The Selling Reports area of the Web site, as shown in Figure 12R, allows the Wood Products System Administrator to select a Company, a Selling Account (or all Accounts), and a date range, from and to, for each specific type of report. The types of reports available to Selling Members are categorized by Offers, Selling SCs, 25 Selling invoices, and Cancelled Invoices.

Selecting a Report Type then clicking the **Refresh** button will generate the requested report in the right frame of the page.

30 The **Download** button allows the Wood Products System Administrator to save the Report information (see Downloading instructions on page 90).

The four types of Selling Reports are described under **Selling Reports** on page 94.

Freight Book Reports

Freight Book Reports will allow the Wood Products System Administrator to generate a report of each Member's Freight Rate editing history.

Under **Reports** on the Top Navigation Bar, select Freight Book Reports, and the Freight Book Reports page will appear, as shown in Figure 12S.

The Freight Book Reports area of the Web site allows the Wood Products System Administrator to select a Company, a Selling Account (or all Accounts), and a date range, from and to, for each report.

Clicking the **Refresh** button will generate the requested report in the right frame of the page, as shown in Figure 12T.

The **Download** button allows the Wood Products System Administrator to save the Report information.

- At the top of the report, the selected Account Name, and the date range are displayed.
- In a table displayed below that, the following information can be viewed:
 - Major Hub
 - Minor Hub—associated Minor Hubs
 - State/Province
 - Transportation Mode
 - Rail Carrier
 - Price
 - Price CDN
 - Date of the Update
 - Freight Book Editor

The column headings of an Online Freight Charges Report may not be clicked to sort the data by category.

Audit Reports

Audit Reports will allow the Wood Products System Administrator to generate reports on the following topics:

- System Access History
- Password Changes
- Membership Permission Changes
- System Settings Changes
- 5 ▪ Holiday Changes
- Membership File Changes
- Reconciliation
- Transaction History
- Credit Limit Changes
- 10 ▪ Over Credit
- Invoice Quantity Variance

Under Reports on the Top Navigation Bar, select Audit Reports, and the Audit Reports page will appear, as shown in Figure 12U.

The Audit Reports area of the Web site allows the Wood Products System Administrator to select a date range, from and to, for each report.

Selecting an Audit Type, and then clicking the **Refresh** button will generate the requested report in the right frame of the page.

The **Download** button allows the Wood Products System Administrator to save the Report information (see Downloading instructions on page 90).

By selecting one of the column headings in any of the reports, the Wood Products System Administrator is able to sort the table by the information contained in that column.

ACCESS HISTORY REPORT

The Access History Report provides the Wood Products System Administrator with the following information, as shown in Figure 12V.

- User Name
- 5 • User's Company Name
- Date/Time the transaction occurred
- Transaction Type -- Logged On, Logged Out, Failed to Log ON, or Logged Out by the System

PASSWORD CHANGES REPORT

10 The Password Changes Report provides the Wood Products System Administrator with the following information, as shown in Figure 12W.

- Changed By—who made the password change
- Company Name—Company of person who made change
- Affected User—whose password has been changed
- 15 ▪ User's Company Name
- Transaction Date & Time—date and time the password change was made
- Transaction Type—Reset Password, or Password Changed

PERMISSION CHANGES REPORT

20 The Permission Changes Report provides the Wood Products System Administrator with the following information, as shown in Figure 12X.

- Changed By—either a Member Administrator or The Wood Products System Administrator
- Company Name—Company of person who made change
- Date/Time the permission change was made

- Transaction Type—Which User Role or Permission was Granted or Revoked to a The Wood Products System or Company User
 - Affected User—The Wood Products System or Member User who was assigned or had removed the User Role or Permission
- 5 ▪ Affected User's Company Name

SYSTEM SETTINGS CHANGES REPORT

The Settings Changes Report provides a Wood Products System Administrator with the following information, as shown in Figure 12Y.

- 10 ▪ Changed By—this person will always have the Wood Products System Administrator role
- Date/Time that the setting was changed
- The actual System Setting changed
- Changed From—what the System Setting was changed from
- Changed To—what the System Setting was changed to

HOLIDAY CHANGES REPORT

The Holiday Changes Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13A.

- Changed By—this will always be the name of a The Wood Products System Administrator
- 20 ▪ Date/Time—when the Holiday was added or deleted
- Day Changed—the holiday date that was added or deleted
- Transaction Type—they are: Holiday Added, Holiday Deleted, Weekend Trading Day Added, and Weekend Trading Day Deleted

MEMBERSHIP FILE CHANGES REPORT

The Membership File Changes Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13B.

- 5 ▪ Changed By—this person will always have the Wood Products System Administrator role
- Account or User— name of the Member whose file was changed. This could be an Account or a User
- Company Name—company that has been accessed to make an update
- Date/Time that the file was changed
- 10 ▪ Changed From— what the Member File was changed from
- Changed To—what the Member File was changed to
- Transaction Type—type of change made to the Member File

RECONCILIATION REPORT

- 15 The Reconciliation Report provides a daily total of all Invoices created by The Wood Products System and sent over to the Commercial Accounting System, as shown in Figure 13C. The Commercial Accounting will create their own Reconciliation Report, and manually check that the two reports are the same, ensuring that the data they received is intact.

20 The information is grouped by currency, and is displayed in the following groupings:

- Cost of Goods and Charges
- Transaction Fee
- Transaction Fee Taxes, broken down by jurisdiction (state or province)

25 The Gross Total, Discount, and NET TOTAL amounts are calculated at the bottom of the Report.

TRANSACTION HISTORY REPORT

The Transaction History Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13D.

- Date & Time of the transaction
- 5 ▪ #—Offer #, Bid #, Sales Contract #, or Invoice #
- Transaction Type—The states of a transaction that are tracked, the order in which they will happen, and the Web page they are linked to include:

Transaction State is Linked to
Offer created	Offer details
Offer cancelled	
Offer expired	
Bid submitted	Bid details
Bid accepted	Accepted Bid details
SC created	Selling SC
Bid expired	
Bid cancelled	
Buyer viewed SC	Buying SC
Change Request submitted	Buying SC with original destination and new destination amounts
Seller viewed SC*	Selling SC with original destination and new destination amounts
Change Request accepted	Selling SC with original destination and new destination amounts
Buyer viewed SC	Amended Buying SC with new destination amounts
Change Request rejected	Selling SC with original destination and new destination amounts
Buyer viewed SC	Original Buying SC
Sales Contract cancelled	Cancelled Selling SC
Cancelled SC viewed by Seller	Cancelled Selling SC
Seller Invoice created	Selling Invoice
Buyer Invoice created	Buying Invoice
Invoice cancelled	Cancelled Selling Invoice
Cancelled Invoice viewed by Seller	Cancelled Selling Invoice
Credit Note created	Credit Note
Credit Note viewed by Buyer	Credit Note
Invoice paid	Buying Invoice
Invoice written off	Buying Invoice

***Note:** If a Seller opens a Change Request and does not Accept or Reject it, the status will be reported as "Seller viewed SC".

- 10 ▪ Account Name

- User Name
- Company Name

In the left frame of the page, there is an input text box below Transaction History Report.

- 5 To view the Transaction History of a specific transaction, enter an Offer #, Bid #, Sales Contract #, or Invoice #, and click **Refresh**. The Transaction History will appear in the right frame of the page, as shown in Figure 13E.

CREDIT LIMIT CHANGES REPORT

- 10 The Credit Limit Changes Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13F.

- Changed By—who changed the Credit Limit
- Date/Time the Credit Limit changes were made
- Credit Source—Company name
- Shared—credit shared (yes/no)
- 15 ▪ Account Name
- Credit Limit
- Transaction Type—Change Credit Source, Change Credit Sharing, Updated Credit Limit, Updated Account Credit Limit, and Credit Added

A change in Credit information is identified in the table by bold letters.

20 ***OVER LIMIT CREDIT REPORTS***

The Over Limit Credit Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13G.

- User Name—Buying Trader for the associated transaction
- User's Company Name

- Date/Time Company went over Available Credit
 - Account Credit Source
 - Account Credit Limit
 - Credit Used By Account
- 5
- Amount Over
 - Invoice #

INVOICE QUANTITY VARIANCE REPORT

The Invoice Quantity Variance Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13H.

- 10
- User Name
 - Company Name
 - Buy Account Name
 - Date/Time
 - Invoice #
- 15
- Offered Quantity (BF/SF)
 - Delivered Quantity (BF/SF)
 - Percent Difference
 - Transaction Type—they are: Footage less than allowable variance, and Footage more than allowable variance.

20

THE WOOD PRODUCTS SYSTEM TRENDS

The Wood Products System Trends is divided into three areas:

- Regions
- Templates
- Market Data

Only a The Wood Products System Administrator is permitted to assign the
5 Wood Products System Trends permission to a Member

Regions

CREATING THE WOOD PRODUCTS SYSTEM TRENDS REGIONS

A The Wood Products System Administrator will create Regions for The
Wood Products System Members to use to generate market data.

10 Click on **Trends** in the Top Navigation Bar, and **Regions** in the Lower
Navigation Bar, to get to the Regions page, as shown in Figure 13I.

If there are any Regions already created, they will appear listed in the left
frame of the page.

To create a new Region, click on the **New** button in the top of the left frame.
15 A page is displayed to the right, with the following information, as shown in figure
13J.

- Name input text box—for the naming of new Regions or changing the names of existing
regions
- Other Hubs—lists all Major Hubs in the The Wood Products System Freight Book
20 Database, minus those in other Regions
- Region Hubs—The Wood Products System Administrator will move selected Major
Hubs from the Other Hubs area to the Region Hubs area using the **double arrow button**
(>>) to create a new Region

To add a new Region, enter the Region into the Name input text box, and
25 then move the appropriate Major Hubs from Other Hubs into the Region Hubs
column, as shown in Figure 13K.

When a Region is complete, click the **Add** button. The new Region appears
highlighted in the Regions list in the left frame, and an **Update** and **Delete** button will
appear at the bottom of the page, as shown in Figure 13L.

VIEWING AN EXISTING THE WOOD PRODUCTS SYSTEM TRENDS REGION

To view an existing Region, click on the appropriate region in the left frame, and it will be displayed on the right, as shown in Figure 13M. It can then be updated or deleted.

5 DELETING THE WOOD PRODUCTS SYSTEM TRENDS REGIONS

Select the Regions name from the list of Regions in the left frame to display its listings to the right. Select the **Delete** button, and the message box shown in Figure 13N will appear to allow confirmation for the deletion.

Click on **OK** to delete the Region, or click on **Cancel** to return to the Regions
10 page.

When the Region is deleted, it is removed from all templates that refer to it. The User will then be informed via a **Notification** that the Region has been removed.

SPLITTING THE WOOD PRODUCTS SYSTEM TRENDS REGIONS

If a Major Hub has been assigned to a Region, the Wood Products System
15 Administrator can move it into another Region, or into a new Region. In order to split Regions, the Major Hub must be removed from the current Region it is in, and assigned to another Region.

Select the appropriate Region in the left frame of the Regions page, and then click the **double arrow button (<<)** to move the Region from the Region Hubs list to the
20 Other Hubs list, as shown in Figure 13O.

The Major Hub may now be assigned to an existing Region, or to a new Region.

Templates

Click on the **Trends™** tab in the Top Navigation Bar, and the Templates item
25 in the Lower Navigation Bar to display the Templates main page.

Click on the **NEW** button under Templates in the left frame of the page, so that a new template will appear, as shown in Figure 13P.

Under the Region column heading in the right frame of the page, select the region for which you want to generate market data. These Regions are those created
30 by the Wood Products System Administrator.

When a Region is selected, the default Template selections appear for each of the categories. Figure 13Q illustrates the default selections for Lumber.

The categories and default Template selections for Lumber are:

- Species
- 5 ▪ Thickness
- Width
- Length - Feet
- Length - Inches
- Trim (Optional Checkbox)
- 10 ▪ Moisture
- Grade
- Supplemental (Optional Checkbox)

Click on the Panel tab to display the Panel Template selections. Figure 13R illustrates the default selections for Panel.

15 The categories and default Template selections for Panel are:

- Species
- Thickness
- Size
- Grade
- 20 ▪ Profile
- Supplemental (Optional Checkbox)

CREATING A TEMPLATE

To select the data for your Template, first click on the default values under one of the column headings to display the drop-down selection list for that category.

25 Select the item you want in each category. If you want to generate Market Data with Trim and/or Supplemental categories as criteria, click in the check boxes provided.

Select the currency you want by clicking in either the US or CDN radio buttons at the top of the page.

Input the Name of your Template in the input text box beside Name at the top of the page. Click the **Add** button at the bottom of the page. A message box will appear if there is any missing information. Select **OK** to transfer to the appropriate area to fill in the information.

- 5 The Template name will now appear highlighted in the left frame of the page, as shown in Figure 13S. The currency selected for the Template appears beside the name in brackets.

It is now possible to generate Market Data.

Market Data

- 10 The Data is grouped together based on Regions specified by the Wood Products System Administrator (e.g. if a sale of lumber was made in Addison, Illinois and Addison was part of Region named 'Chicago', then that sales becomes part of the Market Data displayed with 'Chicago')

- 15 The Market Data generated is determined by the amount of Panel and Lumber products sold over The Wood Products System.

To generate Market Data:

Click on the **Market Data** item in the Lower Navigation Bar, or on the **Trends™** item in the Bottom Navigation Bar at the bottom of the page. A new Browser window will appear.

- 20 The Templates created will appear in a list to the left.

Select a Template name, and a Summary table is displayed in the middle of the page, as shown in Figure 13T.

The information provided in the table includes:

- 25 ▪ Today's High, Low, and Average FOB Delivered Prices
 ▪ The weighted MBF or MSF Volume sold for the product you have selected.

Clicking on the Template name in the summary table, under the Product Details column heading, will display two graphs to the right, as shown in Figure 13U.

- 30 At the top of the right frame, is:

- Today's date and time

- A drop-down selection list of time periods you may choose to generate Market Data for:

- Intraday (today, up until this minute)
- 1 Week
- 4 Weeks
- 12 Weeks
- 24 Weeks
- 52 Weeks

5

- The Average Close price.

Below this are two graphs:

- 10 ▪ A Trading Prices graph—graphing the product's total dollar value sold within the select time period, low to high. (The graph spread is determined by volume.)
- A Trading Volume graph—graphing the product's total MBF or MSF sold within the select time period. This total is a weighted total. (The graph spread is determined by volume.)

15

Select another time period and click the **Refresh** button to change the Market Data that appears in the graphs.

The gradations of the graphs: Dollars x Time and Total MBF x Time, are determined by the values generated during trading for the time you selected.

- 20 On the Trading Prices graph for the Intraday time period, you may double-click anywhere on the bar to generate a bubble with the minimum, maximum, and average prices at a specific time of day.

On the Trading Volume graph, double-click on a colored volume bar to generate a bubble with the specific volume information.

- 25 On the Trading Prices graph for the 1 Week time period, you may double-click on any point on the graph line to generate a bubble with the average price at a specific time of day.

On the Trading Volume graph for the same 1 Week period, double-click on a colored volume bar to generate a bubble with the specific volume information.

- 30 To close the Market Data window, click the (X) in the top right corner of the window.

LISTINGS

The Wood Products System Administrator can view a complete list of Member Companies or Accounts using Listings. From the **Directory tab** on the Top Navigation Bar, select Listings on the Lower Navigation Bar. The Listings page will
5 appear with a checkbox choice between Companies or Accounts, as shown in Figure 13V.

Companies Listings

Select Companies, and then click the **Refresh** button to generate the requested listings in the right frame of the page, with the current date at the top of the page, a
10 shown in Figure 13W.

The **Download** button allows the Wood Products System Administrator to save the listings information.

You can sort by a column by clicking on the text in the heading.

The Companies Listings provides a The Wood Products System
15 Administrator with the following information:

Short Name of the Company

Company ID #

Location

- Address
- 20 ▪ City
- State
- Zip
- Telephone
- Fax (if available)
- 25 ▪ Mailing/Billing—same fields as Location
- Status—Active or Not Active

Accounts Listings

Select Accounts, and then click the **Refresh** button to generate the requested listings in the right frame of the page, with the current date at the top of the page, as
30 shown in Figure 13X. You can sort by a column by clicking on the text in the heading.

The **Download** button allows the Wood Products System Administrator to save the listings information.

The **Companies Listings** provides a The Wood Products System Administrator with the following information:

- 5 Name of the Account
- Account ID #
- Type—buying or selling account
- Location
 - Address
 - 10 ▪ City
 - State
 - Zip
 - Telephone
 - Fax (if available)
- 15 ▪ Mailing/Billing—same fields as Location
- Shipping—same fields as Location
- Status—Active or Not Active

HELP FOR THE WOOD PRODUCTS SYSTEM ADMINISTRATOR

Help is available to the Wood Products System Administrator from the field
20 names on:

- Create New The Wood Products System User
 - Create New Company
 - Create New Buying Account
 - Create New Selling Account
- 25 **Create New The Wood Products System User Pop-Up Help**

FIRST NAME

Input the first name of the current User.

This is a mandatory field.

The maximum number of characters allowed is 30.

TITLE

Input the title of the current User, such as "Freight Book Editor" or "Trader".

This is not a mandatory field.

The maximum number of characters allowed is 20.

5 TELEPHONE

Input the telephone number in any of the common telephone formats, such as 555-555-1212 or (555) 555-1212. If there is an extension number, you may input it after the telephone number, such as "ext.254".

This is a mandatory field.

10 The maximum number of characters allowed is 25.

E-MAIL

Input the e-mail address in the following format:
zhackett@lumbercompany.com.

E-mail addresses are not case-sensitive.

15 This is not a mandatory field.

The maximum number of characters allowed is 100.

LOG ON NAME

Input the current User's Log On Name. This Log On Name is what a User will input on the Log On Page to enter the Wood Products System system.

20 A User Log On Name must be unique on the system. There cannot be two Users with the same Log On Name. If you input a Log On Name and get an error message, it means that there is another Member on the system with that User Name. Select a new Log On Name.

Log On names are usually the first name of the User or the first initial and
25 last name of the user. Choose a Logoon Name that the User will remember easily.

It is recommended that the same format be used for all Users at a Member Company.

Log On names are not case-sensitive.

This is a mandatory field.

30 The maximum number of characters allowed is 20.

LAST NAME

Input the current User's last name.

This is a mandatory field.

The maximum number of characters allowed is 30.

5 SALUTATION

Input how the current User prefers to be addressed: Mr., Mrs., Miss, Ms., M., Mme., or Mlle.

This is not a mandatory field.

The maximum number of characters allowed is 5.

10 FAX

Input the fax number in any of the common formats, such as 555-555-1212 or (555) 555-1212, for example.

This is a not mandatory field.

The maximum number of characters allowed is 25.

15 MIDDLE INITIAL

Input the current User's middle initial.

This is not a mandatory field.

The maximum number of characters allowed is 2.

AUDIO NOTIFICATION

20 Input the Audio Notification.

This is not a mandatory field.

MAIL NOTIFICATION

Input the Mail Notification.

This is not a mandatory field.

25 PAGER NOTIFICATION

Input the Pager Notification.

This is not a mandatory field.

ADMIN

Administrators are generally responsible for managing Companies (The Wood Products System Admin only), Selling Accounts, Buying Accounts, and Users.

- 5 The Wood Products System Administrators create The Wood Products System Users and Company Users. Member Administrators may create Users for their Company only, but may not assign the following User Roles to their Company Members: Admin, Trader, or Supervisor.

- Administrators also may create and edit Company and Account Profiles, and
10 Company and Account Contact information.

MANAGE CREDIT

Only The Wood Products System Users may be assigned the Credit Manager role.

- The Credit Manager is responsible for assigning Credit to Companies and
15 Credit Limits to a Company's Buying Accounts.

TRADER

A Trader can be assigned to Selling Accounts or Buying Accounts.

A Selling Trader will create and submit Offers and accept Bids on Offers.

A Buying Trader will search for Offers and make Bids on Offers.

- 20 Both Selling and Buying Traders will manage Sales Contracts and Change Requests for their transactions.

If Traders are to view Invoices for their transactions, they must be assigned the "Reports" permission separately for their assigned Accounts.

SUPERVISOR

- 25 A Supervisor can be assigned to Selling Accounts and/or Buying Accounts. A Supervisor may act as "backup" for a Company's Traders.

A Selling Supervisor will supervise Offers submitted by Company Traders. If a Selling Supervisor needs to be able to create Offers, he or she must also be assigned the Trader role.

A Buying Supervisor will supervise Bids submitted by Company Traders. If a Buying Supervisor needs to be able to Bid on Offers, he or she must also be assigned the Trader role.

ACCOUNTANT

5 The Accountant Role may be assigned to a The Wood Products System User or a Seller Member User only. The Seller Member Accountant is responsible for Invoicing.

10 If a Seller Accountant needs to view Offer, Sales Contract, or Invoice details once the Invoice has been created, however, they must be assigned the Reports permission separately for their assigned Selling Accounts.

FREIGHT BOOK

The The Wood Products System Freight Book Editor is responsible for managing the The Wood Products System Master Freight Book database, and for importing a Seller Member's Freight Book information into it.

15 Seller Member Freight Book Editors are responsible for creating and updating their Mill's Freight Book, and for exporting it to the The Wood Products System Master Freight Book Editor.

20 A Freight Book Editor automatically has access to Freight Book Reports. However, if a Freight Book Editor also needs to view Selling Reports, he or she must be assigned the Reports permission separately.

REPORTS

25 The "Reports" permission has been separated from the User Roles because some Members on the Wood Products System will have permission to view Reports and nothing else. These Users could be The Wood Products System or Company Executives.

It is recommended that the "Reports" permission be assigned to all Members on The Wood Products System for many reasons. Here are a few:

Traders assigned the Reports permission for their Accounts will be able to access their transaction history records quickly and easily, as needed.

30 If a Selling Trader or Supervisor needs to see the details of an Invoice, he or she will need to have the Reports permission in order to do so. The Invoice

information is only available to Seller Members – other than the Accountant – through the Selling Reports area of The Wood Products System.

If a Buying Trader or Supervisor needs to see the details of an Invoice, he or she will need to have the Reports permission in order to do so. The Invoice
5 information is only available to Buyer Members through the Buying Reports area of The Wood Products System.

Supervisors assigned the Reports permission for all of a Company's Accounts will be able to compare Trader activity on an Account by Account basis.

10 **THE WOOD PRODUCTS SYSTEM TRENDS**

The Wood Products System Trends is a separate Market Data application that is offered by The Wood Products System.

Only a The Wood Products System Administrator may assign this permission.

15 **Create New Company Pop-Up Help**

SHORT NAME

Input the Short Name for the current Company. This Short Name will be appended to a Selling Account or Buying Account name. It is important that the Short Name begin with the same letter as the Legal Company Name, and be similar
20 to it. For example, the Legal Name for a company is "The Northfield Lumber Company Limited". The Short Name for the Company would be "Northfield".

This is a mandatory field.

The maximum number of characters allowed is 10.

LEGAL NAME

25 Input the Legal Name for the current Company.

This is a mandatory field.

The maximum number of characters allowed is 100.

ADDRESS

Input the Street name, P.O. Box Number, or R.R. Number.

30 This is a mandatory field.

The maximum number of characters allowed is 50.

CITY

Input the City name.

This is a mandatory field.

5 The maximum number of characters allowed is 30.

STATE

Select the State or Province.

This is a mandatory field.

ZIP

10 Input the Zip Code or Postal Code.

This is a mandatory field.

The maximum number of characters allowed is 10.

TELEPHONE

15 Input the telephone number for the current Location in any of the common telephone formats, such as 555-555-1212 or (555) 555-1212, for example. If there is an extension number, you may input it after the telephone number, such as "ext.254".

This is a mandatory field.

The maximum number of characters allowed is 25.

FAX

20 Input the fax number of the current Location in any of the common formats, such as 555-555-1212 or (555) 555-1212, for example.

This is a not mandatory field.

The maximum number of characters allowed is 25.

E-MAIL

25 Input the e-mail address of a Contact at the current Location in the following format: johndoe@lumbercompany.com. E-mail addresses are not case-sensitive.

This is not a mandatory field.

The maximum number of characters allowed is 100.

Create New Buying Account Pop-Up Help

ACCOUNT NAME

Input the location where shipments will be delivered. The Account Name will be joined with the Company Short Name to generate the Seller Name. For example, the Legal Name for a company is Northfield Lumber and Panel Company Limited. The Short Name for the company would be Pinefield. The location of the current Buying Account, or the location where this account would like its lumber or panel delivered, is Plattsburgh. Therefore, the Buyer Account Name will be Pinefield-Plattsburgh.

10 This is a mandatory field.

The maximum number of characters allowed is 10.

GST#

If you are a Canadian Dealer, input your Company's GST Registration Number. This will appear on the Invoice.

15 This is not a mandatory field.

The maximum number of characters allowed is 30.

Note: Canadian Dealers who input an HST Registration Number do not need to also input a GST Registration Number.

QST#

20 If you are a Canadian Dealer in the province of Quebec, input your Company's QST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

The maximum number of characters allowed is 30.

HST#

25 If you are a Canadian Dealer in the Maritime Provinces, input your Company's HST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

The maximum number of characters allowed is 30.

MAJOR HUB

30 Select a Major Hub for the current Buying Account. Major Hubs currently are large US and Canadian cities.

This is a mandatory field.

MINOR HUB

Select a Minor Hub for the current Buying Account. If the Buying Account location is not itself a Minor Hub, select the Minor Hub closest to it. If the Buying
5 Account is a Reload Center, select the Minor Hub for the Reload Center.

This is a mandatory field.

RAIL CARRIER

Select the Rail Carrier that provides access to your location.

This is a mandatory field.

10 SOURCE

Select the Company whose Credit Limit the current Buying Account may access.

LIMIT

Input the dollar amount of Credit assigned to the current Buying Account.

15 USED

The Credit Used amount is the amount of a Buying Account's total Credit Limit currently tied up in transactions. These transactions include:

1. Active Bids
2. Outstanding Invoices.

20 The Credit Used amount is incremented when an Invoice is paid in full, and when an active Bid is not accepted by a Seller, or when it times out.

RATE

Input the Transaction Fee Rate. This is the percentage agreed upon between The Wood Products System and the Company, such as "0.5" percent.

25 This is a mandatory field.

The maximum number of characters allowed is 6.

TAX 1

Input the name of the first tax the current Company must charge for goods. Input the first tax rate. For example, the first tax a company may charge on goods is
30 "New York State" tax. The rate could be "7"%.

These are mandatory fields.

The maximum number of characters allowed for a tax name is 20. The maximum number of characters allowed for the tax rate is 6.

TAX 2

- 5 Input the name of the second tax the current Company must charge for goods. Input the first tax rate. For example, the second tax a company may charge on goods is "Federal" tax. The rate could be "8"%.

These are mandatory fields.

- 10 The maximum number of characters allowed for a tax name is 20. The maximum number of characters allowed for the tax rate is 6.

TAX 3

Input the name of the third tax the current Company must charge for goods. Input the third tax rate. For example, the third tax a company may charge on goods is "Goods & Services" tax. The rate could be "5"%.

- 15 These are mandatory fields.

The maximum number of characters allowed for a tax name is 20. The maximum number of characters allowed for the tax rate is 6.

LUMBER

If the current Buying Account will be trading in lumber, check this box.

- 20 A Buying Account must check one or both of Trade Lumber or Trade Panel.

PANEL

If the current Buying Account will be trading in panel, check this box.

A Buying Account must check one or both of Trade Lumber or Trade Panel.

PAYMENT TERMS

- 25 There are three Buyer Payment Terms available on The Wood Products System currently: 1% 10 Days, Net 30 Days, or any other terms set up by The Wood Products System Administrator.

- 30 These checkboxes are both checked by default. This will allow Buying Traders associated with this Account to determine, on an Offer-by-Offer basis, what payment terms are desired.

If you wish to allow only one Payment Term for this Buying Account, you may click in the check box of the Payment Term you do not wish this Account to have, in order to "deselect" it.

This is a mandatory field.

5 **PAYMENT PROCESS**

Select the Payment Process by which your company will be paying The Wood Products System for lumber and panel shipments it purchases over The Wood Products System.

This is not a mandatory field.

10 **BANK NAME**

Input the name of the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 50.

BANK NUMBER

15 Input the bank number of the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 10.

TRANSIT NUMBER

20 Input the Transit Number of the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 10.

ACCOUNT NUMBER

25 Input the current Buying Account's US Bank Account number.

This is not a mandatory field.

The maximum number of characters allowed is 20.

CONTACT NAME

30 Input the name of a Contact at the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 60.

CONTACT TELEPHONE

Input the Telephone number of a Contact at the Canadian Bank associated
5 with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 25.

Create New Selling Account Pop-Up Help

10 **ACCOUNT NAME**

Input the location of the Mill associated with the current Account. The
Account Name will be joined with the Company Short Name to generate the Seller
Name. For example, the Legal Name for a company is Northfield Lumber and Panel
Company Limited. The Short Name for the company would be Northfield. The
15 location of the current Selling Account is Albany. Therefore, the Seller Account
Name will be Northfield-Albany.

This is a mandatory field.

The maximum number of characters

GST#

20 If you are a Canadian Mill, input your Company's GST Registration Number.
This will appear on the Invoice.

This is not a mandatory field.

The maximum number of characters allowed is 30.

Note: Canadian Mills who input an HST Registration Number do not need to
25 also input a GST Registration Number.

QST#

If you are a Canadian Mill in the province of Quebec, input your Company's
QST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

30 The maximum number of characters allowed is 30.

HST#

If you are a Canadian Mill in the Maritime Provinces, input your Company's HST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

5 The maximum number of characters allowed is 30.

LUMBER BAR CODING

Input both U.S. and Canadian dollar values your Mill charges to bar code a shipment of lumber (per MBF).

10 If your Mill bar codes its lumber free-of-charge, input \$0 as the Bar Coding Charge.

If your Mill does not deliver to the US, input \$0 as the Bar Coding Charge in the US\$ column.

If your Mill does not deliver to Canada, input \$0 as the Bar Coding Charge in the CDN\$ column.

15 This is a mandatory field.

The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

PANEL BAR CODING

20 Input both U.S. and Canadian dollar values your Mill charges to Bar Code a shipment of panel (per MSF).

If your Mill bar codes its panel free-of-charge, input \$0 as the Bar Coding Charge.

If your Mill does not deliver to the US, input \$0 as the Bar Coding Charge in the US\$ column.

25 If your Mill does not deliver to Canada, input \$0 as the Bar Coding Charge in the CDN\$ column.

This is a mandatory field.

The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

LUMBER TARPING

Input both U.S. and Canadian dollar values your Mill charges to Tarp a shipment of lumber (per load).

If your Mill tarps its lumber free-of-charge, input \$0 as the Tarping Charge.

- 5 If your Mill does not deliver to the US, input \$0 as the Tarping Charge in the US\$ column.

If your Mill does not deliver to Canada, input \$0 as the Tarping Charge in the CDN\$ column.

This is a mandatory field.

- 10 The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

PANEL TARPING

- 15 Input both U.S. and Canadian dollar values your Mill charges to Tarp a shipment of panel (per load).

If your Mill tarps its panel free-of-charge, input \$0 as the Tarping Charge.

If your Mill does not deliver to the US, input \$0 as the Tarping Charge in the US\$ column.

- 20 If your Mill does not deliver to Canada, input \$0 as the Tarping Charge in the CDN\$ column.

This is a mandatory field.

The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

TRADE LUMBER

- 25 If the current Selling Account will be trading in lumber, check this box.

A Selling Account must check one or both of Trade Lumber or Trade Panel.

TRADE PANEL

If the current Selling Account will be trading in panel, check this box.

A Selling Account must check one or both of Trade Lumber or Trade Panel.

PAYMENT TERMS

For the present time, the Seller Payment Terms will be 1% 15 Net 30 for all Seller Members on the Wood Products System.

5 **ERROR MESSAGES****COMMON ERRORS**

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
LOG ON ERRORS:		
"Failed to log on. Make sure your Log On Name and Password are correct."	You have input either an incorrect user name or incorrect password.	Click on your browser's Back button to return to the Log On page. Input your correct User Name and Password. If you have forgotten what they are, contact a The Wood Products System Administrator.
"Failed to log on. Make sure your Log On Name and Password are correct."	You are suspended.	Contact a The Wood Products System Administrator.
"Failed to log on. Make sure your Log On Name and Password are correct."	You have locked yourself out by inputting the wrong User Name and/or Password more times* than allowed by the system (*as determined by a The Wood Products System Administrator).	Contact a The Wood Products System Administrator to "unlock" you, and reset your Password if necessary.
"EXCHANGE IS CLOSED..."	The Wood Products System is not currently available for trading or other activities.	Attempt Log On at another time.
CHANGE PASSWORD ERRORS		

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
"Failed to change password. Reason: Incorrect password."	You have entered an incorrect Current Password.	Click on your browser's Back button to return to the Change Password page. If you are logging on for the first time, input your User Name as your Current Password. Then input a New Password.
"Failed to change password. New and Confirm passwords are not the same."	You have input the Confirm Password incorrectly.	Click on your browser's Back button to return to the Change Password page. Input the New and Confirm passwords again. Make sure they are exactly the same.
"Confirm New Password: Required value is empty."	You have forgotten to input your New Password a second time to confirm.	Click on your browser's Back button to return to the Change Password page. Input the New and Confirm passwords again. Make sure they are exactly the same.
"New Password: 'xxx' is not a valid password."	You have input an invalid password.	Click on your browser's Back button to return to the Change Password page. A Password must have at least one alpha character and at least one numeric character.
"Failed to change password. Reason: Choose a password different from previous 10 passwords."	You have selected a password that has been used recently.	Click on your browser's Back button to return to the Change Password page. Input a New Password that is different from your previous 10 passwords.

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
"Failed to change password. Reason: The password length must be greater than 'x' (system setting)."	Your password is not the required length as determined by the Wood Products System Administrator.	Click on your browser's Back button to return to the Change Password page. Input a New Password that is at least as many characters long as the set minimum length.
NOTIFICATIONS ERRORS		
"No messages have been selected."	You have clicked on the Clear button without selecting a Notification Message.	Click OK and select a Message by clicking in the check box in the right column of the Message line. Then select the Clear button.
COMPANY, ACCOUNT, USER, AND CONTACT FORM ERRORS		
"Log On Name (or any other mandatory field name): Required value is empty."	A mandatory field has not been selected, or if it is an input text field, a name has not been entered..	Click OK and return to the field that requires a selection. Select an item or enter the information and resubmit your form. Mandatory field names have an asterisk beside them.
"Error: Failed to save the User Record. Reason: Invalid Master Key."	You have entered an incorrect Master Key code.	Click OK . Enter the correct Master Key code and resubmit.
"Reason: Required value is empty."	You have not entered a reason for suspending, unlocking, activating after suspension, or deleting a User before you selected the Confirm button.	Click OK . Enter a reason and resubmit.

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
"Failed to deactivate the User/Account/Company. Reason: You may not delete a user unless it has been suspended for 24 hours."	You have tried to delete a User, Account, or Company who has not been suspended for at least 24 hours.	Click on your browser's Back button to return to the previous page. Wait for 24 hours, and then delete.
"Failed to delete the account. Reason: Invalid Master Key."	You have entered an incorrect Master Key code.	Click on your browser's Back button to return to the previous page. Enter the correct Master Key code and resubmit.
THE WOOD PRODUCTS SYSTEM SETTINGS ERRORS		
The Wood Products System Settings error messages provide a The Wood Products System Administrator with the solution. They fall into three categories. An example of the three error messages follow.		
CDN Exchange Rate: 'xxx' is not a valid number."	You have entered an invalid Exchange Rate. You must enter only numerals, no punctuation or alpha characters. No decimals, no dollar signs.	Click OK . Enter an Exchange Rate using numerals only and resubmit.
"The CDN Exchange Rate should be greater than 0."	You have entered a CDN Exchange Rate that is less than 0.	Click OK . Enter a CDN Exchange Rate that is greater than 0.
"The CDN Exchange Rate should be less than 10."	You have entered a CDN Exchange Rate that is greater than 10.	Click OK . Enter a CDN Exchange Rate that is less than 10.

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
AUDIT REPORT ERRORS		
"Start Date must be earlier than End Date."	You have selected an End Date that is earlier than the Start Date.	Click OK . Select a new Start Date and/or End Date.
UPLOAD FREIGHT BOOK ERRORS		
"Filename: Required value is empty."	You have forgotten to input a name in the "File to Upload" field before you clicked the Upload button.	Click OK . Enter a name in the "File to Upload" field and click Upload.
"xxx": This file cannot be found. Make sure the correct path and filename are given."	You have selected a file or path that does not currently exist.	Click OK . Select a valid file or path and resubmit.
MAJOR/MINOR HUBS ERRORS		
"Major Hub Name: Required value is empty."	You have not entered a name in the Major Hub Name field.	Click OK . Enter a name in the Major Hub Name field and resubmit.
"Minor Hub Name: Required value is empty."	You have not entered a name in the Minor Hub Name field.	Click OK . Enter a name in the Minor Hub Name field and resubmit.
FREIGHT BOOK REPORT ERRORS		
"Start Date must be earlier than End Date."	You have selected an End Date that is earlier than the Start Date.	Click OK . Select a new Start Date and/or End Date.

TRANSPORT TYPES

The following is a summary of the new list of transport types The Wood Products System has added to the database.

Note: It is understood that The Wood Products System is not sure that all types across North America are currently known, nor the rate differences between say a 52' car and a 55' car. The Wood Products System is considering hiring freight consultants to provide The Wood Products System with a short synopsis of the rail system and rate structure.

▪ RAIL

- SD Box
- DD Box
- 10 ▪ 50' Box
- 52' Box
- 60' Box
- 50' BH (bulkhead)
- 52' BH (bulkhead)
- 15 ▪ 52' A-Frame
- 55' A-Frame
- 53' NBH (nonbulkhead)
- 55' BH (bulkhead)
- 57' BH (bulkhead)
- 20 ▪ 60' NBH (nonbulkhead)
- 60' Centrebeam
- 60' BH (bulkhead)
- 60' A-frame
- 66' BH (bulkhead)
- 25 ▪ 71' A-frame
- 73' A-frame

▪ Trucks

- T/L
- B Train
- 30 ▪ Super B
- Closed Van
- 3 Axle
- Pig Vans

GLOSSARY

This glossary is a list of definitions and terms used in the documentation for The Wood Products System.

5 **Active Offer** - An Offer placed on The Wood Products System for Buyers to register Bids against. The Selling Trader who submitted the Offer to The Wood Products System must be logged on to The Wood Products System in order for a Buying Trader to Bid against an Offer.

Application - Software that does relatively complex tasks, searching, sorting and storing information.

10 **Browser** - The application used to access and read the World Wide Web. The Browser supported by The Wood Products System is Internet Explorer version 4.0 and higher.

Bug - A mistake or unexpected occurrence in the function of the software.

Buttons - An outlined area on the page that you click on to choose an action.
15 Common buttons include **OK**, **Cancel**, **Delete**, **Save**, and **Submit**.

Certificate - An internal security check ensuring the individual logging on is actually who they say they are.

Checkbox - Used to turn on an option. Click once in the empty checkbox and a check mark will appear. Click again to remove it.

20 **Click** - Press and release the mouse button. To click on something, position the mouse pointer over it and then click.

Close Box - A small box with an X inside, usually in the top right hand corner of a window. Clicking on the X will close a currently open window, or the Browser application itself.

25 **Crash** - A problem that causes the program or the operating system to stop working.

Double-Click - Position your pointer and quickly click the mouse button twice without moving the mouse. You can double-click to open applications and documents.

30 **Drop-down Box** - A box with a scroll bar that lists all items in one category, for example species of lumber. Also called a list box or selection list box.

Fields - Areas where information can be selected or entered. For example, on an Offer form, the space where a species of lumber can be selected is a field. The space where the FOB Mill Price can be entered is also a field.

5 **Hung**- When The Wood Products System is inactive. A problem causes the program or operating system to stop working.

Icon- A small picture that represents access to more information. Click it once to select it. For example, at the Sales Contracts area of the Wood Products System Web site, the red arrow represents that a Trader has not yet viewed a Sales Contract.

10 **Internet** - An electronic connection to other applications or information. This can include any locations connected to it around the world. This is also called the World Wide Web. The Wood Products System Web site is an Internet application in that it can be accessed by the public. However, the public can only view general and con-confidential information, and not participate in trading.

15 **Intranet** - An electronic connection to other individuals or information within a restricted boundary. This can include other locations of the same company. The Wood Products System Web application is an Intranet application in that The Wood Products System allows only those who have become The Wood Products System Members access to it.

20 **List Box**- A box with a scroll bar that lists all items in one category, for example species of lumber. Also called a drop-down box or selection list box.

Lock - When a User enters an incorrect password more than the allowable # of times, they become locked out of The Wood Products System and unable to function. The User then must contact either their Member Administrator or the Wood
25 Products System Administrator to reset their password.

Log On - The steps required to gain access to the application.

Log Off - The steps required to exit the application.

Master Key - The code required to delete a company from The Wood Products System, and to assign The Wood Products System Administrator and Credit Manager
30 permissions to a User.

Mouse - The pointing device supplied with the computer. Moving the mouse will move the pointer.

Navigation Bar - The bars at the top of the screen used to navigate through the Wood Products System application. In the Wood Products System application, there are three navigation bars.

5 The top navigation bar consists of index tabs, which take users to general areas of the Web site. These areas include **Buy, Sell, Operations, Reports, The Wood Products System Trends, and Directory**. Their assigned roles and permissions determine the tabs each Member will see.

10 The lower navigation bar consists of pages available within each of the general areas. For example, the **Buy** area includes the following pages: **Search Lumber Offers, Search Panel Offers, Monitor Bids, and Sales Contracts**. The pages each Member will see are determined by their assigned roles and permissions.

The bottom navigation bar allows The Wood Products System Members to go **Home**, to get **On-line Help**, to go to **The Wood Products System Trends**, or **Log Off The Wood Products System**.

15 **Operating System**- The software that runs the computer itself.

Page - The display of information on the terminal screen. It could also be referred to as window or screen.

Password - The code required to enter The Wood Products System.

Pointer - The small arrow on the screen which is moved using the mouse.

20 **Program** - Another word for software.

Radio Buttons- One in a group of buttons that can be selected. When you select one radio button the others are automatically deselected.

25 **Refresh** - The page or screen is updated with the latest information. The Wood Products System has been set to automatically refresh certain pages. For example, The Wood Products System will refresh the **Monitor Offers** page every three minutes. However, a Member may also request to refresh the page manually. To refresh a page manually, click on the right mouse button and select **Refresh** from the floating menu.

30 The Browser also has a **Refresh** button. However, with the Wood Products System application, if you click on the Browser's **Refresh** button, the entire Web site will be refreshed, and you will be automatically returned to the **Home** page.

Scroll Bars- A rectangular strip appearing on the right or bottom edges of a window. Use the scroll arrows or scroll box to move through the contents of the window.

Software - Instructions that tell a computer what to do.

5 **System** - The Wood Products System application.

Tab - The area on the top navigation bar which looks like the tab of a file folder. It takes users to the main areas of the Wood Products System Web site: **Buy, Sell, Operations, Reports, The Wood Products System Trends, and Directory.**

10 **Template** - An electronic copy of a Web page form. It is saved to allow repeated use.

Title Bar- A horizontal strip across the top of the window that contains its name.

Webmaster - One who is proficient in creating or changing applications used by the World Wide Web.

15 **Web Page** - When logged onto the World Wide Web it is the page or window visible on the screen. Usually one page has access or links to other pages.

Window- A rectangular area on the screen which has a title bar, and scroll bars.

20 **World Wide Web** - An electronic connection to other applications or information. This can include any locations connected to it around the world. This is also called the Internet.

Conclusion

The preferred embodiment of the present invention provides extensive computerized assistance for trading in a cash market for commodities. Such assistance is not provided by prior art systems.

25 In the foregoing specification, the invention has been described with reference to specific embodiments thereof. It will, however, be evident that various modifications and changes may be made thereto without departing from the broader spirit and scope of the invention. The specification and drawings are, accordingly, to be regarded in an illustrative rather than a restrictive sense.

30

CLAIMS

What is claimed is:

- 1 1. A method for completing trades in a market for a commodity, the method
2 comprising:
3 designating a non-trading central authority;
4 screening a plurality of entities to identify a plurality of authorized traders, the
5 screening performed by the central authority; and
6 constructing a standardized sales contract for the commodity by the central
7 authority in response to an input from each trader of at least two
8 contracting traders of the plurality of authorized traders, if agreement
9 is indicated by the input from each trader.

- 1 2. The method of Claim 1, wherein said screening further comprises determining
2 that an entity has sufficient resources to complete a minimum trade in order to
3 identify the entity as an authorized trader of the plurality of authorized
4 traders.

- 1 3. The method of Claim 1, further comprising determining that the at least two
2 contracting traders are likely to have sufficient resources to perform according
3 to the sales contract.

- 1 4. The method of Claim 3, further comprising:
2 paying a seller of the at least two contracting traders upon shipment of the
3 commodity in accordance with the sales contract, said paying
4 performed by a bonding authority; and
5 collecting payment from a buyer of the at least two contracting traders in
6 accordance with the sales contract, said collecting performed by the
7 bonding authority.

- 1 5. The method of Claim 4, wherein the bonding authority and the central
2 authority are commonly owned.
- 1 6. The method of Claim 1, before said constructing the sales contract, further
2 comprising:
3 inputting an offer price by a first trader of the plurality of authorized traders;
4 inputting an irrevocable bid price in response to the offer price by a second
5 trader of the plurality of authorized traders; and
6 indicating agreement for constructing a sales contract if an acceptance price in
7 response to the bid price is selected by the first trader.
- 1 7. The method of Claim 6, wherein the acceptance price and the bid price differ.
- 1 8. The method of Claim 7, wherein the acceptance price and the bid price differ
2 by an amount in response to a freight cost for shipment of the commodity to a
3 destination associated with a buyer of the at least two contracting traders.
- 1 9. The method of Claim 7, wherein the acceptance price and the bid price differ
2 by an amount in response to a transaction fee retained by the central authority.
- 1 10. The method of Claim 7, wherein the acceptance price and the bid price differ
2 by an amount in response to a transaction fee collected by a bonding
3 authority.
- 1 11. The method of Claim 6, wherein:
2 the offer price is a minimum selling price; and
3 the bid price is a buying price.
- 1 12. The method of Claim 6, wherein:

2 the offer price is a maximum buying price; and
3 the bid price is a selling price.

1 13. The method of Claim 6 wherein the bid price is in response to a presented
2 price, the presented price equal to the offer price corrected for at least one of a
3 transaction fee and a freight cost.

1 14. The method of Claim 1 further comprising paying a subscription fee to the
2 central authority by a trader of the plurality authorized traders.

1 15. The method of Claim 6, further comprising:
2 presenting a plurality of offers from the plurality of authorized traders to the
3 second trader by the central authority;
4 selecting by the second trader a selected offer from the first trader among the
5 plurality of offers, the selected offer including a presentation price
6 responsive to the offer price; and
7 if the second trader indicates to the central authority a bid is desired,
8 constructing a bid associated with the second trader by the central
9 authority in response to the selected offer and the bid price.

1 16. The method of Claim 6, further comprising:
2 presenting a plurality of bids from the plurality of authorized traders to the
3 first trader by the central authority; and
4 selecting by the first trader a selected bid from the second trader among the
5 plurality of bids if a sales contract is desired, the selected bid
6 including the acceptance price.

1 17. The method of Claim 1, further comprising:
2 requesting a change in the sales contract by a buyer of the at least two
3 contracting traders;

4 inputting by the buyer a new destination to which the commodity is shipped;
5 and
6 if a seller of the at least two contracting traders accepts the change,
7 constructing an amended sales contract in response to the new
8 destination.

1 18. The method of Claim 8, further comprising computing the freight cost in
2 response to a shipping rate retrieved from a database of shipping rates, each
3 shipping rate associated with each destination of a plurality of destinations,
4 the database associated with a seller of the at least two contracting traders.

1 19. The method of Claim 1 further comprising storing information about the sales
2 contract by the central authority in a transaction database.

1 20. The method of Claim 19 further comprising computing market trends or
2 statistics from the information in the transaction database.

1 21. The method of Claim 20 further comprising distributing market trends or
2 statistics to a trader of the plurality of authorized traders.

1 22. The method of Claim 19 further comprising exporting the information in the
2 transaction database to an accounting system of a contracting trader of the at
3 least two contracting traders.

1 23. The method of Claim 1 wherein agreement is not indicated unless the input
2 from each trader is received within a certain duration of time.

1 24. The method of Claim 1, wherein the constructing the standardized sales
2 contract includes computing a contract price in response to the input from

3 each trader and a freight cost for shipment of the commodity to a destination
4 associated with a buyer of the at least two contracting traders.

1 25. The method of Claim 24, further comprising computing the freight cost in
2 response to a shipping rate retrieved from a database of shipping rates, each
3 shipping rate associated with each destination of a plurality of destinations,
4 the database associated with a seller of the at least two contracting traders.

1 26. A system for completing trades in a market for a commodity, the system
2 comprising:
3 a network;
4 a client having one or more client processors configured for connecting to the
5 network; and
6 a server connected to the network, the server having
7 a server memory medium storing information indicative of a plurality
8 of authorized traders, and
9 one or more server processors configured for determining whether the
10 client is a trader client belonging to a trader of the plurality of
11 authorized traders, for accepting input from the trader client,
12 and for constructing a standardized sales contract for the
13 commodity in response to input from the trader client of each
14 of at least two contracting traders, if the input from the client
15 of each trader indicates agreement.

1 27. The system of Claim 26, the one or more server processors further configured
2 for, before said constructing the sales contract:
3 receiving an offer price from a first trader client of a plurality of trader clients;
4 if a bid is intended, receiving an irrevocable bid price in response to the offer
5 price from a second trader client of the plurality of trader clients; and

6 if agreement is intended, receiving from the first trader client a selection of an
7 acceptance price in response to the bid price indicating agreement for
8 constructing a sales contract.

1 28. The system of Claim 27, the one or more server processors further configured
2 for:
3 computing a presentation price in response to the offer price and at least one
4 of a transaction fee and a freight cost;
5 constructing an offer in response to the presentation price;
6 computing an acceptance price in response to the irrevocable bid price and the
7 at least one of the transaction fee the freight cost, and
8 constructing a bid in response to the acceptance price.

1 29. The system of Claim 28, wherein:
2 the one or more server processors are further configured for
3 presenting a plurality of offers constructed for a plurality of trader
4 clients to the second trader client; and
5 receiving a selection from the second trader client indicating the offer
6 from the first trader client before said constructing the bid; and
7 said constructing the bid is also responsive to the offer.

1 30. The system of Claim 28, wherein:
2 the one or more server processors are further configured for
3 presenting a plurality of bids constructed for a plurality of trader
4 clients to the first trader client; and
5 receiving a selection from the first trader client indicating the bid from
6 the second trader client before said constructing the sales
7 contract; and
8 said constructing the sales contract is also responsive to the bid.

- 1 31. The system of Claim 26, the one or more server processors are further
2 configured for:
3 receiving a request for a change in the sales contract from a buyer of the at
4 least two contracting traders;
5 presenting information in response to the request for change to a seller of the
6 at least two contracting traders, and
7 if an indication of acceptance is received from the seller, constructing an
8 amended sales contract in response to the request for change.
- 1 32. The system of Claim 31, wherein:
2 the request for change includes a new destination to which the commodity is
3 shipped; and
4 the information presented to the seller includes a new shipping rate to the new
5 destination.
- 1 33. The system of Claim 26, wherein:
2 the server memory medium stores a transaction database; and
3 the one or more server processors are further configured for storing
4 information from the sales contract in the transaction database.
- 1 34. The system of Claim 33, the one or more server processors further configured
2 for computing market trends or statistics from the information in the
3 transaction database.
- 1 35. The system of Claim 34, the one or more server processors further configured
2 for distributing market trends or statistics to a trader client.
- 1 36. The system of Claim 33, the one or more server processors further configured
2 for sending contract information about the sales contract associated with the
3 at least two contracting traders from the transaction database to a contracting

4 client belonging to a contracting trader of the at least two contracting traders
5 in a standard format.

1 37. The system of Claim 36, the one or more client processors on the contracting
2 client further configured for storing the contract information in the standard
3 format and for executing an accounting process that uses the contract
4 information in the standard format.

1 38. The system of Claim 26, wherein the input from the client of each trader does
2 not indicate agreement unless the input from each trader client is received
3 within a certain duration of time.

1 39. The system of Claim 26, wherein:
2 the server memory medium stores a shipping rate database, each shipping rate
3 associated with each destination of a plurality of destinations, the
4 database associated with a seller of the at least two contracting traders;
5 and
6 constructing the standardized sales contract includes computing a contract
7 price in response to the input from the client of each trader and a rate
8 retrieved from the shipping rate database.

1 40. The system of Claim 26, wherein:
2 the network is the internet; and
3 the one or more client processors are configured as an internet browser.

1 41. The system of Claim 40, the one or more server processors further configured
2 for receiving the input from the trader client through a web page.

1 42. The system of Claim 41, the one or more server processors further configured
2 for presenting a web page to the trader client to prompt the trader for the input
3 from the trader client.

- 1 43. A method for using a computer to complete trades in a market for a
2 commodity, the method comprising:
3 logging on to a server of a central authority which determines whether a user
4 is a trader of a plurality of authorized traders;
5 entering input onto the server; and
6 if the input entered indicates agreement, then constructing by computer a
7 standardized sales contract for the commodity in response to the input
8 of each of at least two contracting traders.
- 1 44. The method of Claim 43, further comprising:
2 entering an offer price from a first trader of a plurality of trader;
3 if a bid is intended, entering an irrevocable bid price in response to the offer
4 price from a second trader of the plurality of traders; and
5 if agreement is intended, selecting an acceptance price by the first trader in
6 response to the bid price indicating agreement for constructing a sales
7 contract.
- 1 45. The method of Claim 44, further comprising:
2 viewing by the second trader a plurality of offers constructed for a plurality of
3 traders; and
4 selecting by the second trader the offer from the first trader; and
- 1 46. The method of Claim 44, further comprising:
2 viewing by the first trader a plurality of bids constructed for a plurality of
3 traders; and
4 selecting by the first trader the bid from the second trader.
- 1 47. The method of Claim 43, further comprising:
2 requesting a change in the sales contract by a buyer of the at least two
3 contracting traders;

4 viewing information in response to the request for change by a seller of the at
5 least two contracting traders, and
6 indicating acceptance by the seller if constructing an amended sales contract
7 in response to the r change is desired.

1 48. A computer-readable medium for supporting trades in a market for a
2 commodity, the medium bearing instructions for causing one or more
3 processors to:
4 determine whether a client process is a trader client belonging to a
5 trader of the plurality of authorized traders;
6 accept input from the trader client, and
7 construct a standardized sales contract for the commodity in response
8 to input from the trader client of each of at least two
9 contracting traders, if the input from the client of each trader
10 indicates agreement.

1 49. The medium of Claim 48, the instructions for causing one or more processors
2 to, before said constructing the sales contract:
3 receive an offer price from a first trader client of a plurality of trader clients;
4 if a bid is intended, receive an irrevocable bid price in response to the offer
5 price from a second trader client of the plurality of trader clients; and
6 if agreement is intended, receive from the first trader client a selection of an
7 acceptance price in response to the bid price indicating agreement for
8 constructing a sales contract.

1 50. The medium of Claim 49, the instructions for causing one or more processors
2 to further:
3 compute a presentation price in response to the offer price and at least one of
4 a transaction fee and a freight cost;
5 construct an offer in response to the presentation price;

6 compute an acceptance price in response to the irrevocable bid price and the
7 at least one of the transaction fee the freight cost, and
8 construct a bid in response to the acceptance price.

1 51. The medium of Claim 50, wherein:
2 the instructions cause one or more processors to further
3 present a plurality of offers constructed for a plurality of trader clients
4 to the second trader client; and
5 receive a selection from the second trader client indicating the offer
6 from the first trader client before said constructing the bid; and
7 said construct the bid is also responsive to the offer.

1 52. The medium of Claim 50, wherein:
2 the instructions cause one or more processors to further
3 present a plurality of bids constructed for a plurality of trader clients to
4 the first trader client; and
5 receive a selection from the first trader client indicating the bid from
6 the second trader client before said construct the sales contract;
7 and
8 said construct the sales contract is also responsive to the bid.

1 53. The medium of Claim 48, the instructions for causing one or more processors
2 to further:
3 receive a request for a change in the sales contract from a buyer of the at least
4 two contracting traders;
5 present information in response to the request for change to a seller of the at
6 least two contracting traders, and
7 if an indication of acceptance is received from the seller, construct an
8 amended sales contract in response to the request for change..

1 54. The medium of Claim 53, wherein:

2 the request for change includes a new destination to which the commodity is
3 shipped: and
4 the information presented to the seller includes a new shipping rate to the new
5 destination..

1 55. The medium of Claim 48, wherein:
2 a memory medium stores a transaction database; and
3 the instructions further cause one or more processors to store information
4 from the sales contract in the transaction database.

1 56. The medium of Claim 55, the instructions for further causing the one or more
2 processors to compute market trends or statistics from the information in the
3 transaction database.

1 57. The medium of Claim 56, the instructions for further causing the one or more
2 processors to distribute market trends or statistics to a trader client.

1 58. The medium of Claim 55, the instructions for further causing the one or more
2 processors to send contract information about the sales contract associated
3 with the at least two contracting traders from the transaction database, said
4 information in a standard format, to a contracting client belonging to a
5 contracting trader of the at least two contracting traders.

1 59. The medium of Claim 48, wherein the input from the client of each trader
2 does not indicate agreement unless the input from each trader client is
3 received within a certain duration of time.

1 60. The medium of Claim 48, wherein:
2 a memory medium stores a shipping rate database, each shipping rate
3 associated with each destination of a plurality of destinations. the

4 database associated with a seller of the at least two contracting traders;
5 and
6 construct the standardized sales contract includes compute a contract price in
7 response to the input from the client of each trader and a rate retrieved
8 from the shipping rate database.

1 61. The medium of Claim 60, the instructions for further causing the one or more
2 processors to receive the input from the trader client through a web page.

1 62. The medium of Claim 61, the instructions for further causing the one or more
2 processors to present a web page to the trader client to prompt the trader for
3 the input from the trader client.

1 63. A client computer for supporting trades in a market for a commodity, the
2 client computer comprising:
3 a client memory medium for storing contract information about a sales
4 contract for the commodity, the contract information received in a
5 standard format from a server computer which constructed the sales
6 contract; and
7 one or more client processors configured for executing an accounting process
8 that uses the contract information in the standard format.

1 64. A computer-readable medium for supporting trades in a market for a
2 commodity, the medium bearing instructions for causing one or more
3 processors to:
4 store contract information about a sales contract for the commodity, the
5 contract information received in a standard format from a server
6 computer which constructed the sales contract; and
7 execute an accounting process that uses the contract information in the
8 standard format.

- 1 65. A computer-readable medium bearing information for use by one or more
2 processors supporting trades in a market for a commodity, the information
3 comprising:
4 a field indicative of a seller of a plurality of authorized traders; and
5 a plurality of shipping rate records, each record associating one destination of
6 a plurality of destinations to which the seller will ship with one or
7 more shipping rates charged by the seller.
- 1 66. The computer-readable medium of Claim 65, the information further
2 comprising a field indicating a major hub associated with a subset of the
3 plurality of destinations.
- 1 67. The computer-readable medium of Claim 65, each record further comprising
2 one or more transport modes corresponding to the one or more shipping rates.
- 1 68. The computer-readable medium of Claim 65, each shipping rate of the one or
2 more shipping rates expressed as freight cost per unit commodity per load.

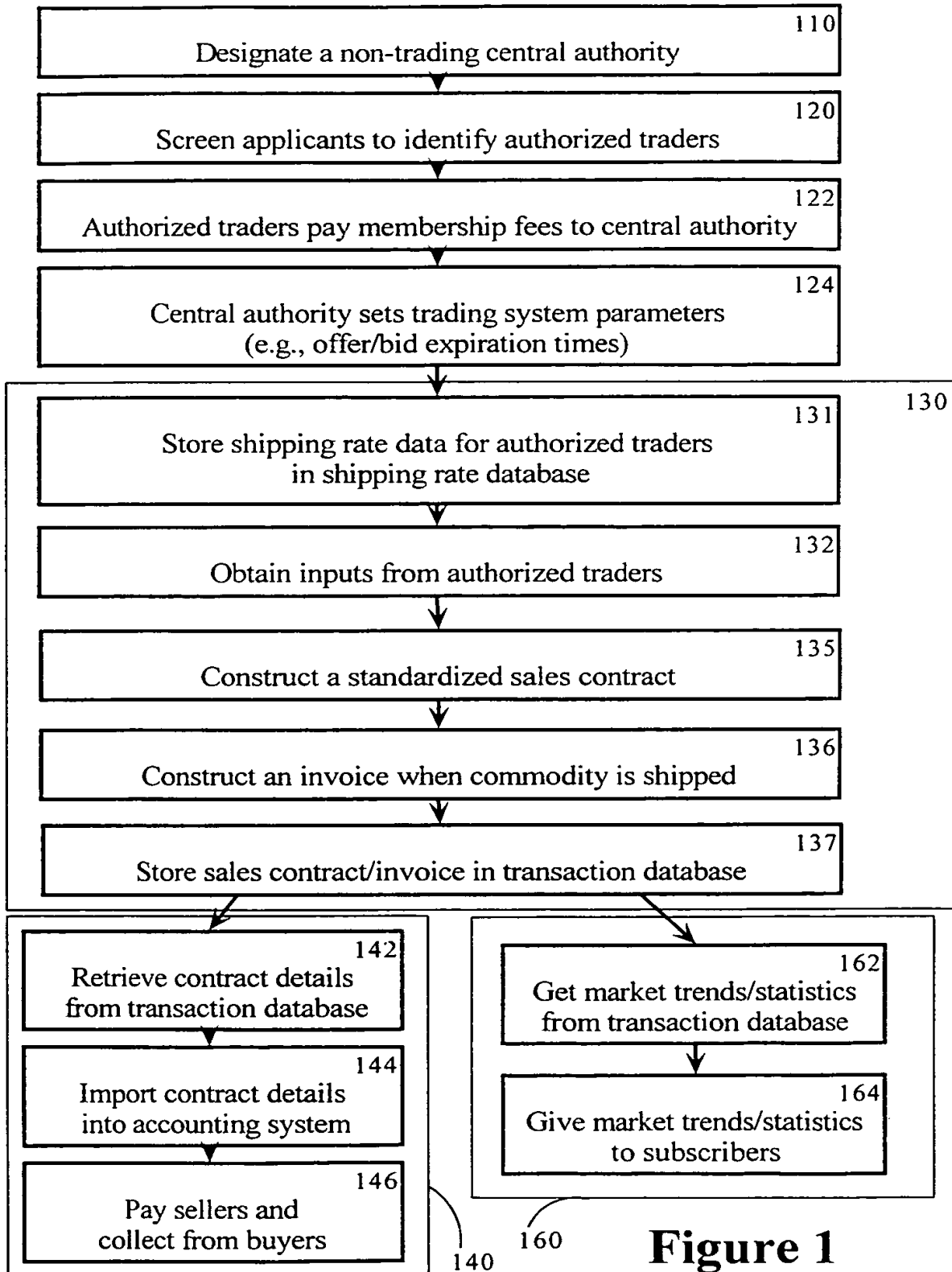
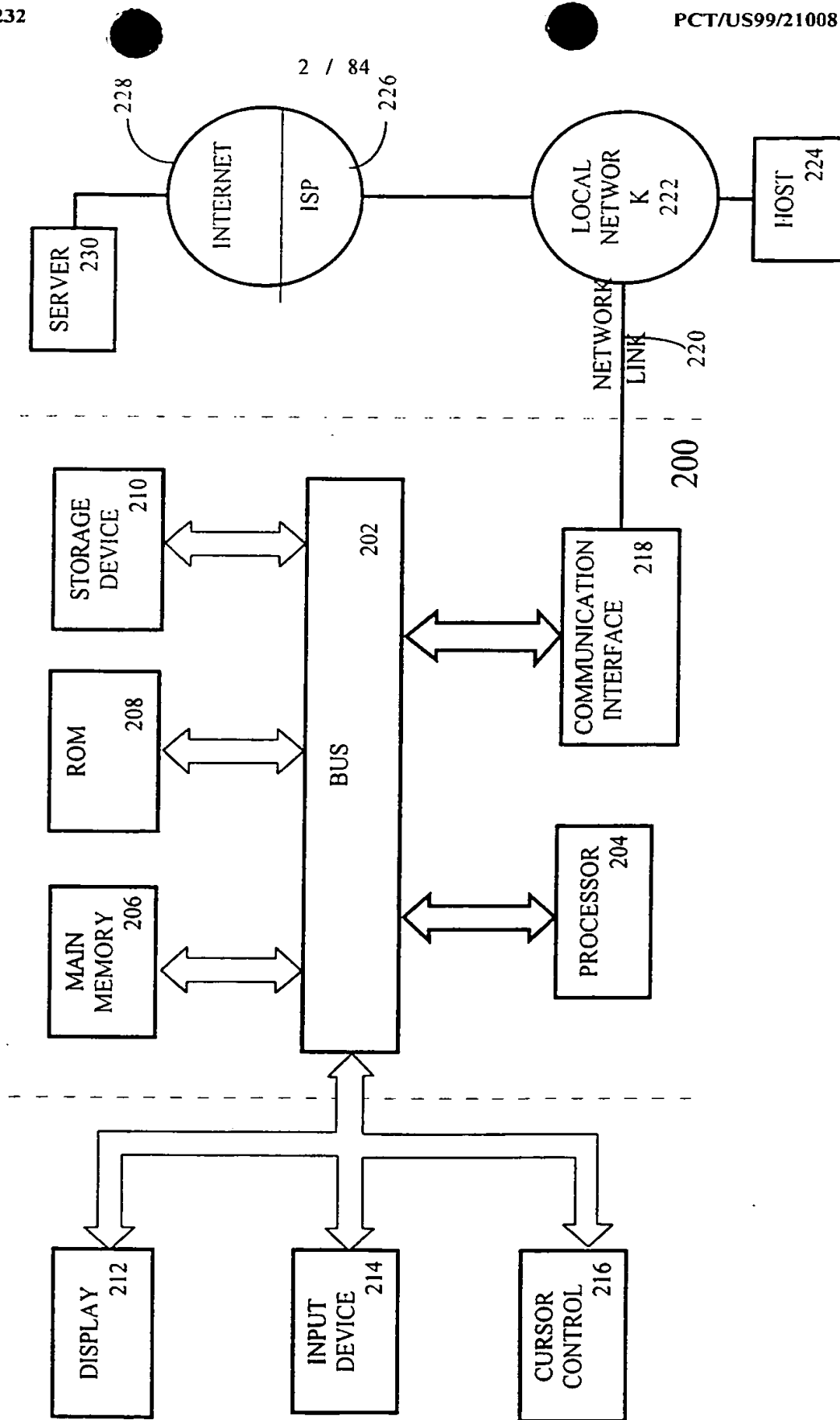
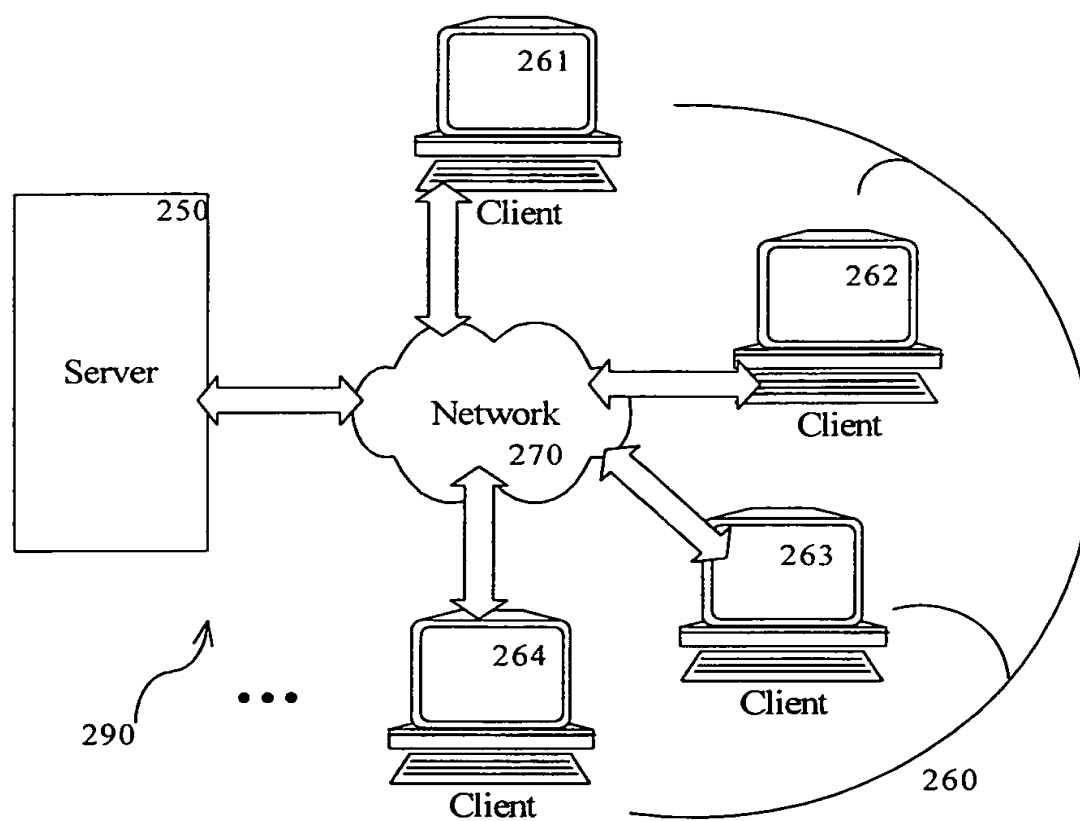
**Figure 1**

Figure 2A



**Figure 2B**

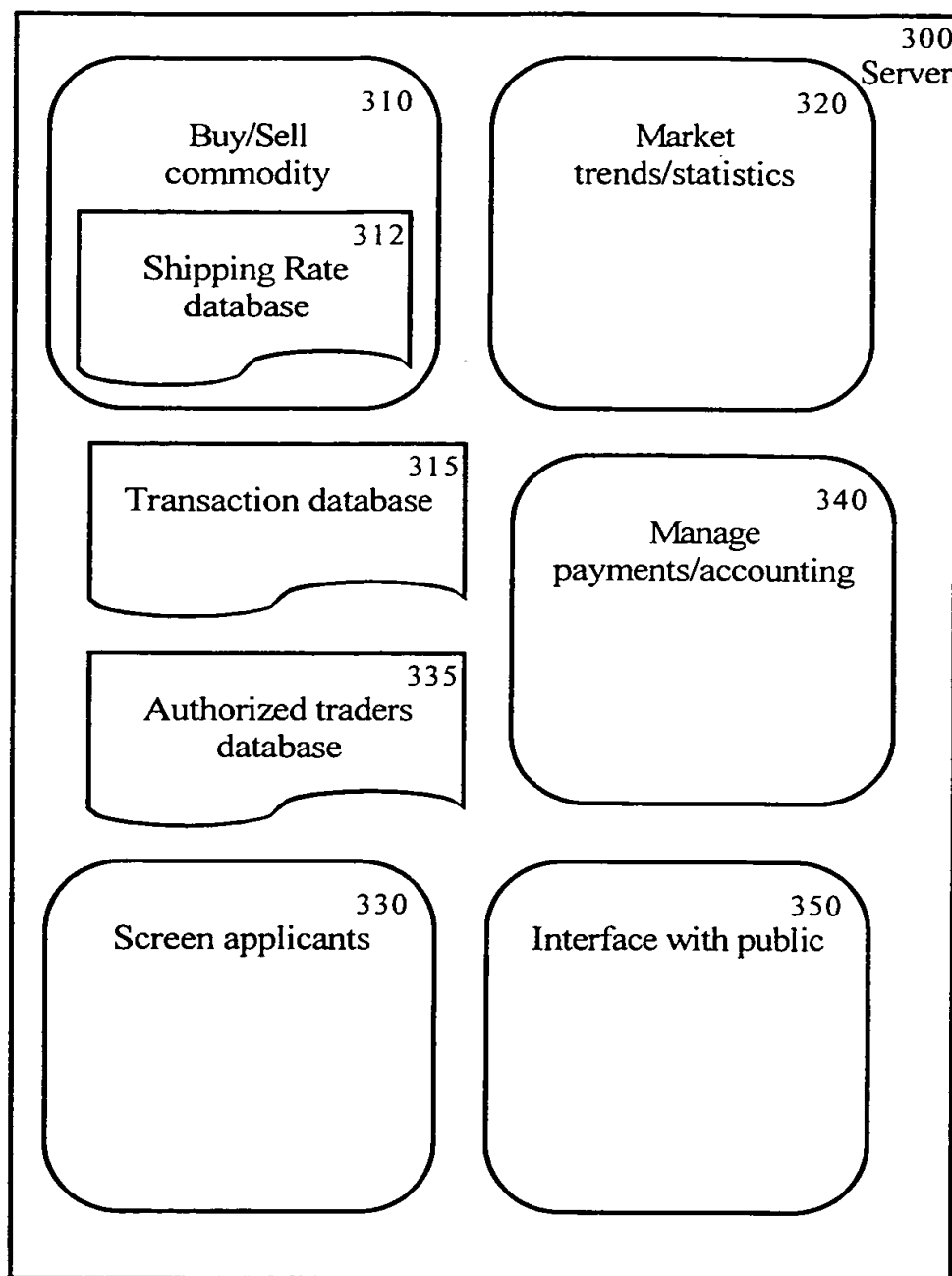
**Figure 3**

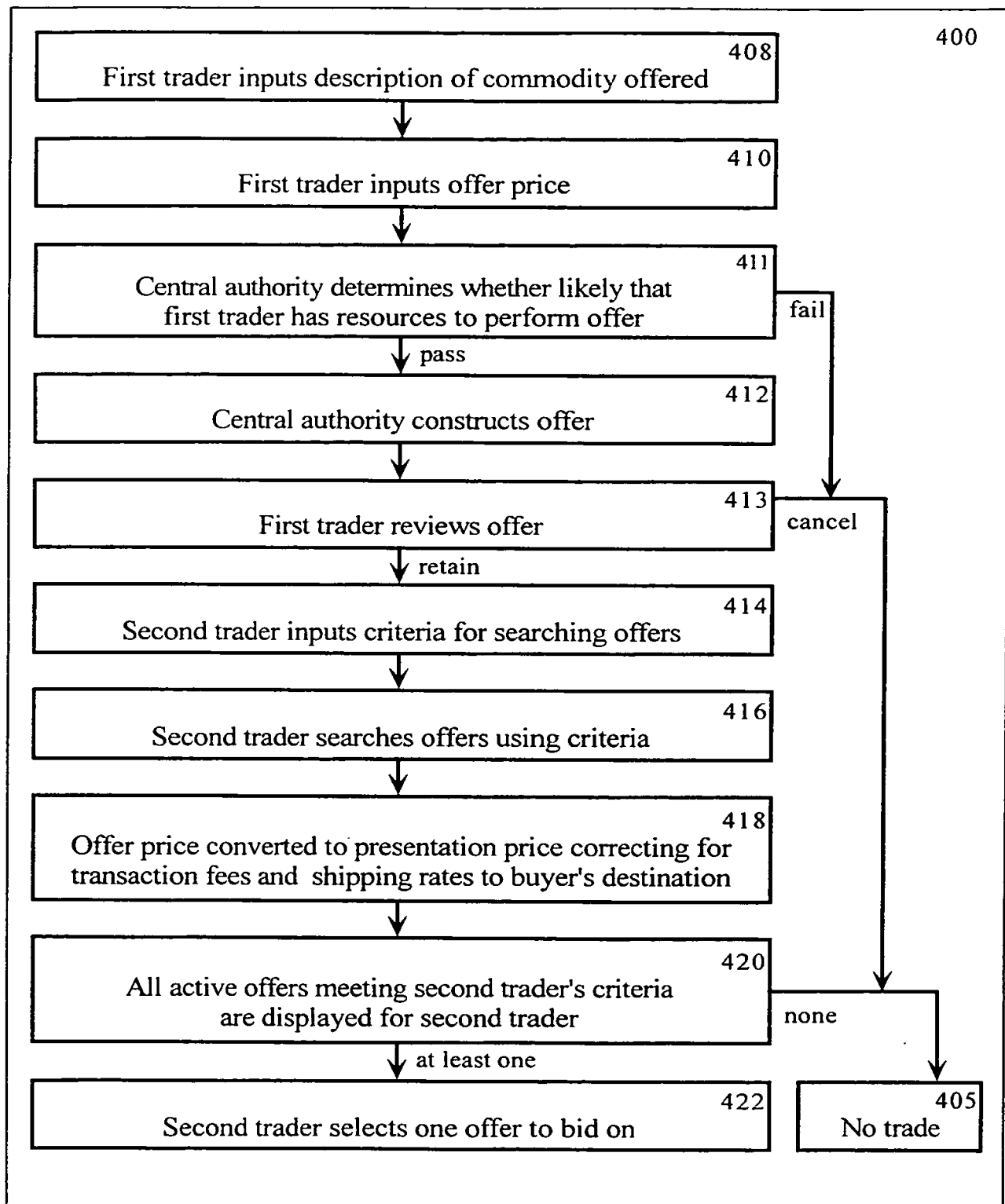
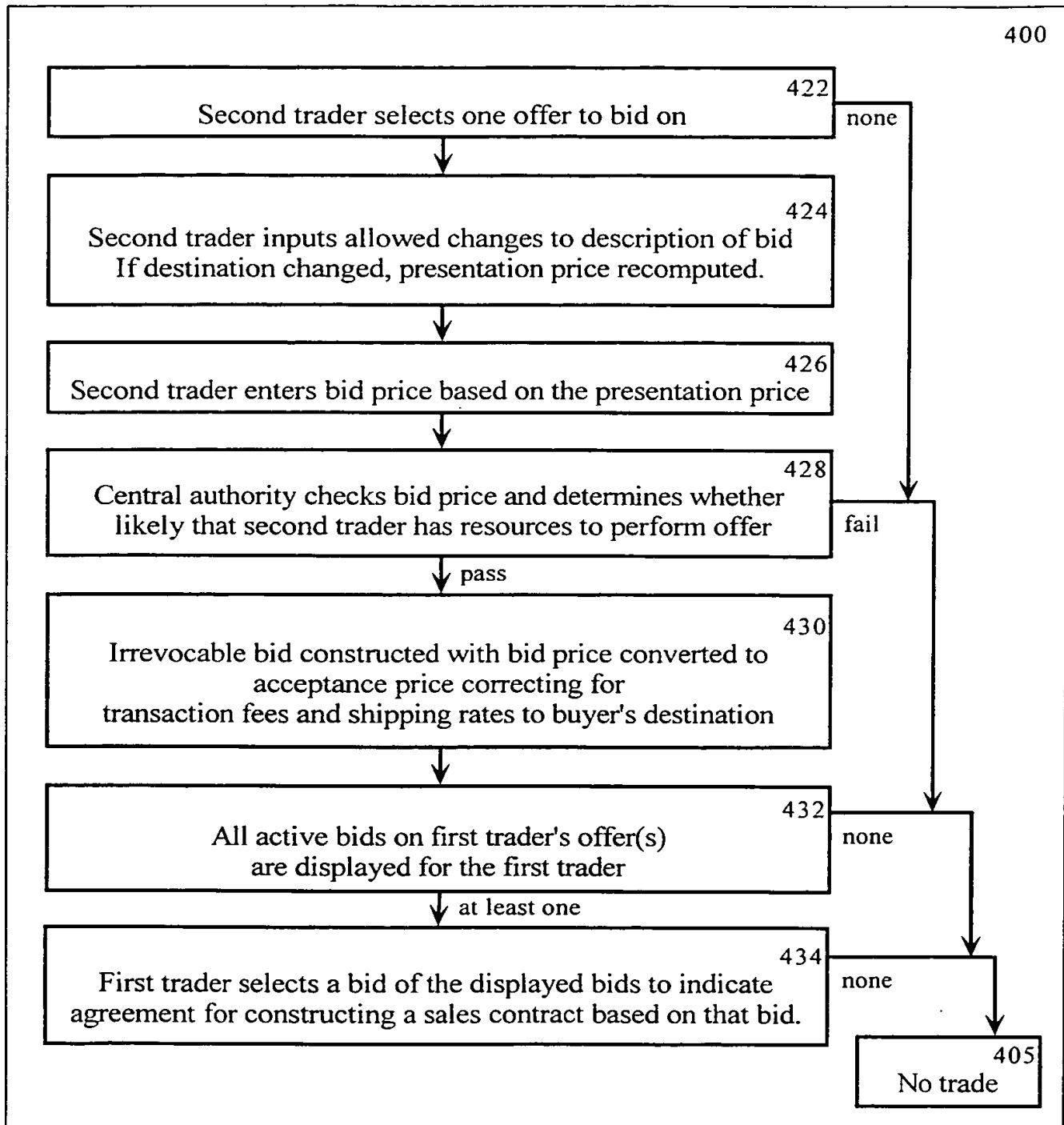
Figure 4A

Figure 4B

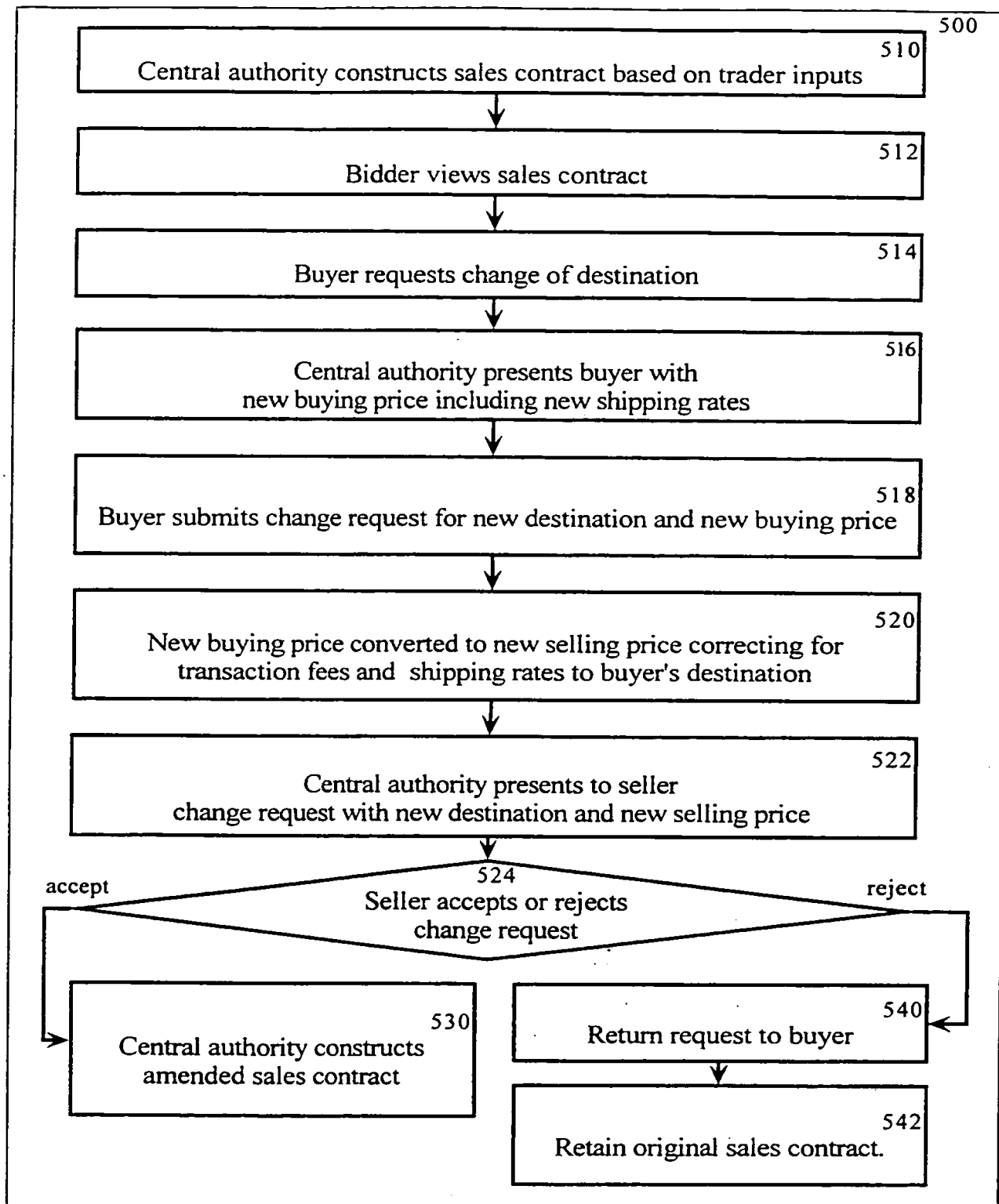
**Figure 5**

Figure 6A

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Figure 6B

Home • Help • TREND\$ • Change Password • Log Off

Figure 6C

The login screen for the TALPX system features the TALPX logo on the left. The main content area contains the instruction "Please type in your logon name and password." followed by two input fields: "Logon Name:" and "Password:". To the right of these fields is a button labeled "LOG ON TO TALPX". Below the button, the version information "BUIL D 1.1.0 M1" and the update details "Updated from 1.1.0 at 10:33 Tuesday, Feb. 23, 1993" are displayed.

Figure 6D

The password expiration screen for the TALPX system displays the message "Your password has expired. Please change it." at the top. Below this, the instruction "Please type in your current and new password" is shown. The form includes three input fields: "Current Password:", "New Password:", and "Confirm New Password:". A button labeled "UPDATE" is positioned below the "Confirm New Password" field. The TALPX logo is visible in the top left corner of the screen.

Figure 6E

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TALPX BUY TALPX TRENDS REPORTS OPERATIONS DIRECTORY

Member Home

There are outstanding notifications for you to view

TALPX trading is direct. Fast. Accurate. Secure. User Friendly.

TRADING IS NOW POSSIBLE 3 MORE DAYS PER YEAR (read more about this)

REAL TIME Through the powerful and secure Internet site, TALPX™ brings buyers and sellers together in real time. TALPX™ provides essential exchange functions:

- Start-to-finish transaction cycle
- Dynamic trading with timed bids and offers
- CB and electronic funds transfer
- Credit transactions
- Bid confirmation

With a full range of services, TALPX™ is the interactive marketplace that will help you make more successful trades.

SECURITY Most important issue, TALPX™ shares your concern. TALPX™ has state-of-the-art e-commerce security technology to ensure system integrity and data confidentiality.

- Trading Site powered by MCI WorldCom
- State-of-the-art encryption
- Digital certificates

Only TALPX™ members can enter secure areas to conduct trades. All transactions are completely confidential.

It's a total security and distribution system that ensures privacy for your electronic transactions.

POWER TALPX™ has harnessed the power of new technology to create an exchange that directly links you to a wide range of sellers and their offers. You're provided with real time market information that puts your finger on the pulse of the market, allowing you to track the market by product and region.

Our dynamic trading system allows you to negotiate with sellers through timed bids. Trading is direct. Fast. Accurate. Secure. User Friendly.

COMPETITIVE EDGE TALPX™ is a direct link between buyers and sellers, giving our members the power to take full advantage of their competitive strengths.

- Full market access and choice
- Access to real time market information
- Efficiency of technology
- Access to new products
- Direct contact
- Targeted buying/selling
- Discovering new supply
- Buying beyond borders

Monday, July 15, 1999

TALPX TRENDS REPORTS OPERATIONS DIRECTORY

Home - Help - TRENDS - Change Password - Log Off

Figure 6F

ID	Sent	Type	Sender	Subject	Details
96	1999-06-30 15:13	Note	Rogers, Phil	Freight Book Uploaded	<input type="checkbox"/>
97	1999-06-02 15:13	Note	Valente, Sharon	Freight Book Uploaded	<input type="checkbox"/>
98	1999-06-02 15:12	Note	Valente, Sharon	Freight Book Uploaded	<input type="checkbox"/>
95	1999-06-02 15:12	Note	Valente, Sharon	Freight Book Uploaded	<input type="checkbox"/>

Figure 6G

TALPX TRENDS REPORTS OPERATIONS DIRECTORY

Members Directory - Listings

Notifications

MESSAGE

Message ID: 96
 Sent: 1999-06-02 15:13
 Type: Note
 Sender: Rogers, Phil
 Subject: Freight Book Uploaded

BODY

An offline freight book data file has been uploaded.
 User: Rogers, Phil
 Company: Dorrle
 Filename: "T:\talpxApp\WebRoot\exchange\incoming\TS9666666.doc"

CLEAR

Figure 6H

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A

Short Name	Legal Name	City - State
Alamo	Alamo Lumber Co.	San Antonio - TX
Alamo Sub1	Alamo Subsidiary Company 1	North York - ON

Figure 6I

TALBX DIRECTORY		TRENDS - BUY - REPORTS - OPERATIONS - DIRECTORY		Company	
Members Directory					
COMPANY		MAIN INFO		CONTACTS	
SELLING ACCOUNTS		GENERAL		<ul style="list-style-type: none"> Vaughan B. Curtis Chairman 218-362-1388 	
BUYING ACCOUNTS		ADDRESSES			
		LOCATION			
		Address 18888 Sentinel Street City San Antonio State TX Zip 78217-3815 Telephone 218-362-1388 Fax 218-362-3118 e-Mail GORDON@ALCOA			
		MAILING/BILLING			
		Address 18888 Sentinel Street City San Antonio State TX Zip 78217-3815 Telephone 218-362-1388 Fax 218-362-3118 e-Mail GORDON@ALCOA			
		PROFILE			
Home - Help - TRENDS - Change Password - Log Off					

Figure 6J

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TALEX DIRECTORY		ALAMCO - REPORTS - OPERATIONS - DIRECTORY		Company Profile	
COMPANY		ALAMO LUMBER CO.			
		Chairman		Curtis Vaughan II	
		Sales		Molise Allen	
SELLING ACCOUNTS		<p>Alamo</p> <p>Founded in 1926, Alamo is a third generation company.</p> <p>Products</p> <p>Retail lumber, millwork, hardware, drywall and related building materials and supplies. Sell to contractors and public.</p>			
BUYING ACCOUNTS					
		<p>Home - Help - TR/INDS - Change Password - Log Off</p>			

Figure 6K

TALEX DIRECTORY		ALAMCO - BUY - REPORTS - OPERATIONS - DIRECTORY		Contact	
COMPANY		MAIN INFO		CONTACTS	
		<p>MAIN</p> <p>First Name: Curtis</p> <p>Last Name: Vaughan II</p> <p>Title/Position: Chairman</p> <p>Solution:</p> <p>Department:</p>		<p>Vaughan II, Curtis</p> <p>Chairman</p> <p>216-352-1388</p>	
SELLING ACCOUNTS		DIRECT CONTACT DETAILS			
		<p>Telephone: 216-352-1388</p> <p>Cell:</p> <p>Fax:</p> <p>e-Mail: h2h@alamco.com</p>			
BUYING ACCOUNTS		ASSISTANT			
		<p>Name:</p> <p>Telephone:</p> <p>e-Mail:</p>			
		ADDRESS			
		<p>LOCATION</p> <p>Address:</p> <p>City:</p> <p>State:</p> <p>Zip:</p> <p>Telephone:</p> <p>Fax:</p> <p>e-Mail:</p>			
		MAILING / BILLING			
		<p>Address:</p>			
		<p>Home - Help - TR/INDS - Change Password - Log Off</p>			

Figure 6L

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The screenshot displays the TALEX website interface. The top navigation bar includes links for DIRECTORY, TRENDS, REPORTS, OPERATIONS, and DIRECTORY. Below this, a secondary bar shows Members Directory and Listings. The main content area is titled 'Company Profile' and features a sidebar with links to COMPANY, SELLING ACCOUNTS, and BUYING ACCOUNTS. The main text area for 'ALAMO LUMBER CO.' lists the Chairman as Curtie Vaughn III and Sales as Mabel Allen. It also states that the company was founded in 1926 and is a third-generation company. The products listed are Retail Lumber, millwork, hardware, drywall and related building materials and supplies, sold to contractors and public.

TALEX DIRECTORY TRENDS REPORTS OPERATIONS DIRECTORY
Members Directory Listings

Company Profile

COMPANY

ALAMO LUMBER CO.

Chairman: Curtie Vaughn III
Sales: Mabel Allen

Founded in 1926, Alamo is a third generation company.

Products: Retail Lumber, millwork, hardware, drywall and related building materials and supplies. Sell to contractors and public.

Home - Help - TRENDS - Change Password - Log Off

Figure 6M

The screenshot displays the TALEX website interface. The top navigation bar includes links for DIRECTORY, TRENDS, REPORTS, OPERATIONS, and DIRECTORY. Below this, a secondary bar shows Members Directory and Listings. The main content area is titled 'Account Profile' and features a sidebar with links to COMPANY, SELLING ACCOUNTS, and BUYING ACCOUNTS. The main text area for 'ALAMO-ALAMO-DALLAS BUYING' lists the Chairman as Curtie Vaughn III and Sales as Mabel Allen. It also states that the company was founded in 1926 and is a third-generation company. The products listed are Retail Lumber, millwork, hardware, drywall and related building materials and supplies, sold to contractors and public. The account is interested in purchasing SYP, SPF Lumber and Fir, Oak and Pine Products.

TALEX DIRECTORY TRENDS REPORTS OPERATIONS DIRECTORY
Members Directory Listings

Account Profile

COMPANY

ALAMO-ALAMO-DALLAS BUYING

Chairman: Curtie Vaughn III
Sales: Mabel Allen

Founded in 1926, Alamo is a third generation company.

Products: Retail Lumber, millwork, hardware, drywall and related building materials and supplies. Sell to contractors and public. Interested in purchasing SYP, SPF Lumber and Fir, Oak and Pine Products.

Home - Help - TRENDS - Change Password - Log Off

Figure 6N

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ALEX **SELL** **TRADE** **SELL** **REPORTS** **OPERATIONS** **DIRECTORY** **Make Lumber**

LUMBER SPECIFICATIONS

Seller Accounts *

Species *

Thickness * inches

Width *

Length * feet inches

Trim *

Tally *

Surface *

Moisture *

Grade *

Grade Stamped *

Wrapped *

Supplemental *

Profile *

* Mandatory Field
** Mandatory if RA, selected for Length

SHIPPING

of Loads *

Transport *

Bar Coding Available ☐ Yes ☒ No

Tarping Available ☐ Yes ☒ No

Ship Date Week Of *

Board Footage *

Unit Size *

PRICE

FOB Mill Price * \$ ☐ US\$ ☐ CAD

Input Comments here.

TEMPLATES

Select

Figure 6O

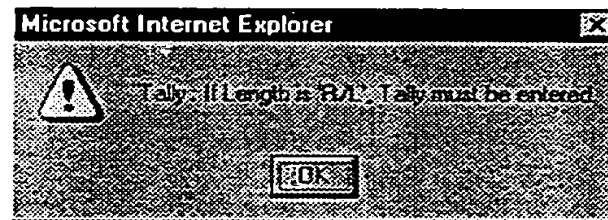


Figure 6P

TEMPLATES

Select

Figure 6Q

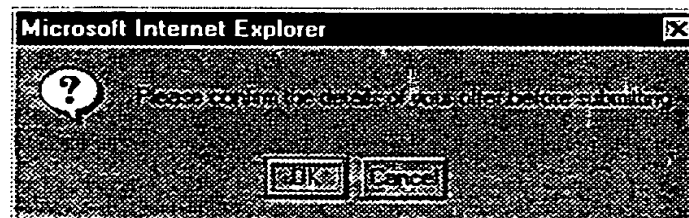


Figure 6R

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TALEX SELL TREND SELL REPORTS OPERATIONS DIRECTORY		Lumber Offer L	
Offer #099060000504 has been created on 1999.06.07 at 16:12. This offer will expire in 365 days unless sold or cancelled.		Offer Status: ACT	
LUMBER SPECIFICATIONS		SHIPPING	
Offer #	099060000504	# of Leads	1
Seller Name	Grant Sell	Transport	T/L
Species	SPF	Bar Coding	Not Available
Thickness	2	Tarping	Not Available
Width	6	Ship Date Week Of	1999.06.07
Length	12 feet 8 inches	Board Footage	90000
Trim	MIR Cut	Unit Size	160 Pcs/Unit
Surface	S4S	PRICE	
Moisture	Green	FOB Mill Price	\$400.00
Grade	#1 & BTR		
Grade Stamped	GS		
Wrapped	Open		
Supplemental			
Profile			
OFFER COMMENTS			
MONITOR OFFERS			

Figure 6S

TALEX SELL TREND SELL REPORTS OPERATIONS DIRECTORY		Make Panel Offer	
PANEL SPECIFICATIONS		SHIPPING	
Seller Account *	Grant Sell	# of Leads *	1 Lead
Species *	SPF	Transport *	T/L
Thickness *	2 inch	Bar Coding Available	<input type="radio"/> Yes <input checked="" type="radio"/> No
Size *	6 foot	Tarping Available	<input type="radio"/> Yes <input checked="" type="radio"/> No
Grade *	#1 & BTR	Ship Date Week Of *	1999.06.07
Profile *	GS	Board Footage *	90000
Supplemental		Unit Size *	160 Pcs/Unit
Input Comments here.		PRICE	
		FOB Mill Price * \$ 400.00 <input type="radio"/> USD <input type="radio"/> CAD	
* Mandatory Field		TALEX SELL	
TEMPLATES			
Add New Template * <input type="button" value="DELETE"/>		Name <input type="text"/> <input type="button" value="SAVE"/>	

Figure 6T

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TA LUM SELL TREND RENTALS OPERATIONS DIRECTORY Make Lumber Offer Make Panel Offer Monitor Offers Change Requests Cancelled SC's Superstar Offers Superstar Cts		Panel Offer De	
Offer #099060000505 has been created on 1999-06-07 at 16:23. This offer will expire in 365 days unless sold or cancelled.		Offer Status: ACT	
<hr/>			
PANEL SPECIFICATIONS		SHIPPING	
Offer #	099060000505	# of Loads	1
Seller Name	Grant-Sea	Transport	T/A
Species	OSB	Bar Coding	Not Available
Thickness	3/8 inches	Tarping	Not Available
Size	4x8 feet	Ship Date Week Of	1999-06-07
Grade	Stdg	Square Footage	2560
Profile	T&G	Unit Size	80 Pcs/11sk
Supplemental			
		PRICE	
		FOB Mill Price	\$300.00
<hr/>			
OFFER COMMENTS			
<hr/>			

Figure 6U

[illegible]

Figure 6V

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Lumber Offer Details - Microsoft Internet Explorer

Offer #099040000477 has been created on 1999.04.21 at 15:04. Offer Status: ACT
This offer will expire in 318 days unless sold or cancelled.

LUMBER SPECIFICATIONS		SHIPPING	
Offer #	099040000477	# of Loads	6
Seller Name	Grant-Sell	Transport	73' A-frame
Species	SPF	Bar Coding	Available
Thickness	2	Tarping	Available
Width	10	Ship Date Week Of	1999.05.17
Length	R/L	Board Footage	97000
Tally	2/8,4/10,9/12,10/14,10/16,2/18,1/20	Unit Size	100 Pcs/Unit
Surface	S4S		
Moisture	KD 19	PRICE	
Grade	#2 & BTR	FOB WMI Price	\$425.00
Grade Stamped	GS		
Wrapped	P/W		
Supplemental Profile			

OFFER COMMENTS

CANCEL CLOSE

Figure 6W

TALEXTM SELL TRENDS SELL REPORTS OPERATIONS DIRECTORY

Make Lumber Offer - Make Parcel Offer - Monitor Offers - Change Requests - Cancelled SCs - Superluxe Offers - Superluxe CAs

Monitor Offers

These are outstanding change requests as you view.

LUMBER OFFERS

Offer #	# of Loads	Asking Price	Top Bid Price	Expiry Time	Offer Details	Comments	Cancel Offer
099040000477 CDH5487 CDH5486 16:24 SPF / 2X10 / R/L / 2/8,4/10,9/12,10/14,10/16,2/18,1/20 / S4S / KD 19 / #2 & BTR / GS / P/W / 1/6 Loads / 73' A-frame / BC / 1 / 1999.05.17 / 97,000 / 100							
<input checked="" type="checkbox"/>		Bid #	Bidding Method	Changes to Offer	Bid Price	Expires	Comments
<input type="checkbox"/>		099040000399	Coupon-Moreover Buy	3 loads, Not Decoded	CDH5505	15.24	
<input type="checkbox"/>		099040000394	Oranier-Coupon-Sell	3 loads, Not Decoded	CDH5545	15.12	

Figure 6X

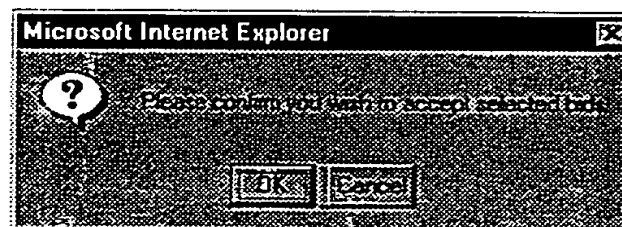


Figure 6Y

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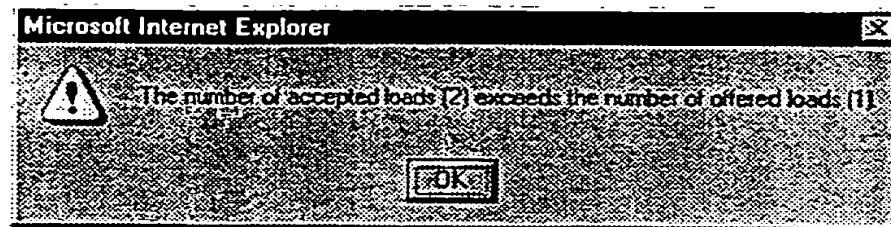


Figure 6Z

[illegible]

Figure 7A

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TALEX **SELL** **REPORTS** **OPERATIONS** **DIRECTORY** **Sales Contract**

Make Lumber Offer - Make Panel Offer - Monitor Offers - Change Requests - Cancelled SCs - Superann Offers - Superann Cts

SC Group #: C99060000022

Date Issued: 6/24/99 Offer #: C9906000079 Bid #: D9906000046

Seller Name: Sierra California LP

Transport	Accepted Bid Details	Approx. Unit Size	Ship Date
B Train	SYIP 12x4 8' 0" / PET 82-102 / S4S / Green / Stud / NOS / (P/N) / 13 Loads / B Train / (NDC INT) / (75400) / 95,000 / 100	95,000	7/6/99

SC #	Buyer Name	FOB Mill Price	FOB Dest. Price	Sub Total	Extended Price	Approx. Total
C9906000079	Alamo-Lumber	\$346.00	\$361.00	\$361.00	\$34,295.00	\$34,295.00
C99060000720	Alamo-Lumber	\$346.00	\$361.00	\$361.00	\$34,295.00	\$34,295.00
C99060000726	Alamo-Lumber	\$346.00	\$361.00	\$361.00	\$34,295.00	\$34,295.00

CLOSE

Figure 7B

TALEX **SELL** **REPORTS** **OPERATIONS** **DIRECTORY** **Sales Contract**

Make Lumber Offer - Make Panel Offer - Monitor Offers - Change Requests - Cancelled SCs - Superann Offers - Superann Cts

Seller's Sales Contract

Sales Contract #: C99060000726
Date Issued: 6/24/99
Offer #: C9906000079
Bid #: D9906000046

Seller:	Buyer:	Ship To:
Sierra Pacific Lumber Industries Account: Sierra-California LP 18784 Riverdale Ave Reading, CA 95049	Alamo Lumber Co Account: Alamo-Lumber 10000 Serrano Street San Antonio, TX 78217-3816	Alamo Lumber Co Account: Alamo-Lumber 10000 Serrano Street San Antonio, TX 78217-3816

Transport Type	Accepted Bid Details	Approx. Quantity (CF)	Unit Size (Board Feet)	Ship Date Week Of
B Train	SYIP 12x4 8' 0" / PET 82-102 / S4S / Green / Stud / NOS / (P/N) / 13 Loads / B Train / (NDC INT) / (75400) / 95,000 / 100	95,000	100	7/6/99

Shipping Destination

Buyer Name: Alamo-Lumber

FOB Dest. Price: \$361.00

Sub Total: \$361.00

Extended Price: \$34,295.00

Approx. Total Price: \$34,295.00

Home - Help - Change Password - Log Off

Figure 7C

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Seller's Sales Contract				
Sales Contract #: C9906000022A				
Date Issued: 6/24/99				
Offer #: 099060000079				
Bid #: 099060000045				
Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049		Buyer: Alamo Lumber Co. Account: Alamo-Dallas 10800 Sentinel Street San Antonio, TX 78217-3816		Ship To: Alamo Lumber Co. Account: Alamo-Dallas 10800 Sentinel Street San Antonio, TX 78217-3816
Transport Type	Accepted Bid Details			Approx. Quantity (BF)
B Train	SYP / 2X4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / INGS / PAW / / 13 Loads / B Train / NBC / NT 17/5/99 / 95,000 / 100			100
				Ship Date (Week Of)
				7/5/99
Shipping Destination Buyer Name Alamo-Dallas FOB Dest. Price \$361.00 Sub Total \$361.00 Extended Price \$34,295.00 Approx. Total Price \$34,295.00				
Seller's Comment(s): none Buyer's Condition(s): none				
<small>The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying Members, TALPA Inc. and TALPA Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.</small>				

DOWNLOAD

CLOSE

Figure 7D



Figure 7E

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Scilla - Notepad

111A	1/5/99	208	476	Foresters-Pendleton	RR # 25 Pendleton	OR
89004	Foresters-Aloha Street	City	OR	65009	Foresters-Aloha Street	City OR
65009	T/L	3	7/16	4x8	OSB	Rtd. Shtg. S/E BC HT
33,792	88	1/11/99	Foresters-Aloha	\$229.00	\$262.00	\$14.00 \$276.00 \$9,326.59
\$0.00	\$9,326.59					

Figure 7F

TALPX BILL - REPORTS - OPERATIONS - DIRECTORY

Make Lumber Offer - Make Panel Offer - Monitor Offers - Change Requests - Cancelled SCs - Superwa Offers - Superwa CRs

Change Request

SC #	Offer #	Bid #	Seller Name	Change From	Price	Change To	New Price	Accept	Unst
111A	1/5/99	208	476	Foresters-Pendleton	RR # 25 Pendleton	OR			
89004	Foresters-Aloha Street	City	OR	65009	Foresters-Aloha Street	City OR			
65009	T/L	3	7/16	4x8	OSB	Rtd. Shtg. S/E BC HT			
33,792	88	1/11/99	Foresters-Aloha	\$229.00	\$262.00	\$14.00	\$276.00	\$9,326.59	
\$0.00	\$9,326.59								

SUBMIT CLOS

Figure 7G

TALPX BILL - REPORTS - OPERATIONS - DIRECTORY

Make Lumber Offer - Make Panel Offer - Monitor Offers - Change Requests - Cancelled SCs - Superwa Offers - Superwa CRs

Sales Contracts

SC #	Status	Redding, CA	San Antonio, TX	San Antonio, TX
		88043	78217-3816	78217-3816
Transport Type	Accepted Bid Details	Approx. Quantity (BF)	Unit Size (Squares)	Ship Date
B Tran	SYP / 2x4 / 8'0" / PET 92-12" / S4S / Green / Stud / NGS / Pan / 1 / 13 Loads / B Tran / NDC / NT / 7/5/99 / 35,000 / 100	35,000	100	7/5/99
Shipping Destination		Requested Shipping Destination		
Buyer Name		Buyer Name		
FOB Dest. Price		FOB Mkt Price		
Sub Total		Sub Total		
Extended Price		Extended Price		
Approx. Total Price		Approx. Total Price		
Seller's Comment(s): none		Comments		
Buyer's Condition(s): none				
<p>The terms and conditions of the Membership and Selling Agreement and the Payments and Financing Agreement between the Selling Member, the Buying Member, TALPX Inc., and TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.</p>				
<p>DOWNLOAD ACCEPT REJECT</p>				
<p>Home - Help - Change Password - Log Off</p>				

Figure 7H

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Figure 7I

SC Group	SC#	Account Name
CS9000000022		
CS9000000022C-1		Santa-Catalina LP
CS9000000022B-1		Santa-Catalina LP
CS9000000022A-1		Santa-Catalina LP

Figure 7J

Please enter the reason for cancelling the sales contract(s):

CONFIRM

CANCEL

PRINTED BY

Figure 7K

SC #	Order #	Part #	Sales Name	Order Name	Sales Price	Status
CS9000000022						

Figure 7L

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TALEX [BILL](#) [REPORTS](#) [OPERATIONS](#) [DIRECTORY](#) [Sales Contracts](#)

Make Lumber Offer • Make Panel Offer • Monitor Offers • Change Requests • Cancelled SCs • Supermax Offers • Supermax CRs

Seller's Sales Contract (Cancelled)

Sales Contract #: CY98L888821
 Date Issued: 6/24/98
 Offer #: CY98L8888178
 Bid #: BY98L8888044

Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverdale Ave Redding, CA 96049	Buyer: Alamo Lumber Co Account: Alamo-Dallas 10800 Sentinel Street San Antonio, TX 78217-3816	Ship To: Alamo Lumber Co Account: Alamo-Dallas 10800 Sentinel Street San Antonio, TX 78217-3816 Shipping / Sign: AAL 321
----------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------

Transport Type	Accepted Bid Details	Apprx. Quantity (MB)	Unit Size (cubic feet)	Ship Date Month
50' Box	SYP / 2X10 / 12' 0" / 140 Cx / S4S / KD 19 / P1 & BTR / OS / PAH / 1 / 11 Load / 50' Box / 140C / KD / 175,000 / 67,000 / 100	67,000	100	7/5/99

Shipping Destination

Buyer Name	Alamo-Dallas
FOB Deliv. Price	\$441.00
Sub Total	\$441.00
Extended Price	\$42,777.00
Apprx. Total Price	\$42,777.00

[Home](#) • [Help](#) • [Change Password](#) • [Log Off](#)

Figure 7M

TALEX [REPORTS](#) [BILL](#) [REPORTS](#) [OPERATIONS](#) [DIRECTORY](#) [Selling Reports](#)

[Selling Reports](#) • [Freight Book Reports](#)

REPORT CRITERIA

Company: **ALL** ☐

Account: **ALL** ☐

Start Date: Jun 24 1998

End Date: Jun 24 1998

REPORT TYPE

☐ Summary

☐ Detailed

☐ Freight Book

☐ Selling Report

☐ Freight Book Summary

☐ Freight Book Detailed

Figure 7N

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TALPX REPORTS **SELL-REPORTS-OPERATIONS-DIRECTORY**
 Selling Reports - Freight Book Reports

REPORT CRITERIA

Company: **Source**
 Account: **Source-California LP**
 Report Dates: **May 21 1999** to **Jun 21 1999**
 Report Status: **Active**

REPORT TYPE

Offers

Account: Source-California LP
 From: 6/24/99 To: 6/24/99

Offer Status Help

Offer Date & Time	Offer #	Product	Size	Species	Grade	FOB Price	Total Price	Total CDL Price	Expiry Date & Time	Trader	Status
1999-06-22 09:07	099060000014	1/2x2x2 1/4"	SYP	#1 & BTR	71600	\$398	\$28,258		2000-06-21 09:07	Few, Rob	CLS
1999-06-22 12:26	099060000022	1/2x2x2 1/4"	SYP	#1 & BTR	71600	\$390	\$27,630		2000-06-21 12:26	Few, Rob	EXP
1999-06-22 14:25	099060000031	1/2x4x4	Fx	Rd Sng	96000	\$425	\$40,800		2000-06-21 14:25	Few, Rob	EXP
1999-06-24 10:39	099060000078	2x10x120"	SYP	#1 & BTR	97000	\$428	\$41,516		2000-06-23 10:39	Kingsley, Christian	CLS
1999-06-24 11:26	099060000079	2x4x80"	SYP	Shd	95000	\$350	\$39,750		2000-06-23 11:26	Kingsley, Christian	CLS

REFRESH DOWNLOAD

Figure 7O

Help - Offer Status - Microsoft Internet Explorer

TALPX Help

Offer Status

The status of an Offer can be:

ACT The Offer is currently active on the system.

HLD The Offer is "On Hold". The Trader who submitted the Offer has logged off the system.

CNCL The Offer has been cancelled by the Seller.

CLS The Offer has been sold.

EXP The Offer expired 7 days after it was submitted without being sold.

CLOSE

Figure 7P

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TALPX REPORTS **SELL - UPDATE - OPERATIONS - DIRECTORY** **Selling Reports**

REPORT CRITERIA

Company: **Sierra**

Account: **Sierra-California LP**

Start Date: **May 24 1999**

End Date: **Jun 24 1999**

REPORT TYPE

Selling SCs

Account: Sierra-California LP
From: 6/24/99 To: 6/24/99

Get Status Help

Date & Time Issued	Sales Contract #	Buyer Name	Product	Size	Species	Grade	WT / CF	FOB Ask Price	Total Price	Total Cdn Price	Trailer	Status
1999-06-27 09:24	C9900000000	Alamo-Dallas	1/2x2x74"	SYP	PI & BTR		71600	\$395.00	\$28,785.60		Few, Rob	CHCL
1999-06-24 10:46	C9900000001	Alamo-Dallas	2x10x170"	SYP	PI & BTR		97000	\$426.00	\$41,277.00		Kingsley, Christian	CHCL
1999-06-24 12:43	C9900000022A-1	Alamo-Mary	2x4x80"	SYP	Stud		95000	\$345.00	\$33,820.00		Kingsley, Christian	A
1999-06-24 12:43	C9900000022B-1	Alamo-Mary	2x4x80"	SYP	Stud		95000	\$345.00	\$33,820.00		Kingsley, Christian	A
1999-06-24 12:43	C9900000022C-1	Alamo-Mary	2x4x80"	SYP	Stud		95000	\$345.00	\$33,820.00		Kingsley, Christian	A
Total Price									\$174,022.60	CDN\$0.00		
Grand Total Price									\$174,022.60	CDN\$0.00		

Figure 7Q

Help - Sales Contract Status - Microsoft Internet Explorer

TALPX Help

Sales Contract Status

The status of a Sales Contract can be:

- A** A Change Request has been accepted by the Seller.
- KA** A Change Request has not been accepted by the Seller.
- CR** A Change Request exists for that Sales Contract, but has not been responded to by the Seller.
- V** A Sales Contract has been viewed by the Buyer.
- NV** A Sales Contract has not been viewed by a Buyer.
- CHCL** The Sales Contract has been cancelled by the TALPX Administrator.
- INV** An Invoice has been created for the Sales Contract by the Seller Accountant.
- R** The Invoice has been cancelled, and the original Sales Contract has been re-instated.

CLOSE

Figure 7R

SC History - Microsoft Internet Explorer

SC History

Sales Contract #: C99060000022A-1
 Bid #: B99060000045
 Offer #: O99060000079

SC#	Buyer Name	FOB Mill Price	Status	Viewed	User	Change Date
C99060000022A	Alamo-Dallas	\$345	NV	No	Christian, Kingsley	1999-06-24 11:31
C99060000022A	Alamo-Dallas	\$345	CR	Yes	Mike, Williams	1999-06-24 12:32
C99060000022A	Alamo-Dallas	\$345	CR	Yes	Mike, Williams	1999-06-24 12:43
C99060000022A-1	Alamo-Miami	\$345	A	No	Christian, Kingsley	1999-06-24 12:43

SC Status:

- NV -- Sales Contract has not been viewed by the Buyer.
- V -- A Sales Contract has been viewed by the Buyer.
- CR -- A Chance Request exists for that Sales Contract, but has not been responded to by the Seller.

Figure 7S

TALPX	REPORTS	SELLING REPORTS • OPERATIONS • DIRECTORY	Selling Reports
	Selling Reports • Freight Book Reports		

REPORT CRITERIA

Company: Starrs LP
Account: 426
Product: 24
Month: May 24 1988
Year: May 24 1988
Start: May 24 1988
End: May 24 1988

REPORT TYPE

☐ Selling
☐ Freight
☐ Freight Book
☐ Freight Book Summary
☐ Freight Book Summary

Selling Invoices

Account: Starrs-California LP
Phone: 426/99 Tel: 626/89

Date & Time Received	Invoice #	Buyer Name	Product				FOB MB Price	Total Price	Total COM Price	Trader
			Size	Specimen	Grade	BF / SF				
1988-05-24 15 41	000000000004	Alamo-Alamo	2nd d10"	SYP	2nd	85000	\$345.00	\$33,492.25		Kingsley, Christine
Total Price								\$33,492.25	COM90.00	
Grand Total Price								\$33,492.25	COM90.00	

Figure 7T

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TALIX REPORTS **SELL-REPORTS-OPERATIONS-DIRECTORY** Selling Reports

REPORT CRITERIA

Company: Sierra LP

Account: Sierra-California LP

Start Date: May 25 1999

End Date: Jun 25 1999

REPORT TYPE

Cancelled Invoices

Account: Sierra-California LP
From: 6/25/99 To: 6/25/99

Cancelled Invoice #	Cancelled Invoice Date & Time	Seller Buyer	Re-Invoiced Invoice #	Re-Invoiced Invoice Date & Time	Re-Invoiced Invoice Status
There are no items that meet the criteria					

REFRESH DOWNLOAD

Figure 7U

TALIX OPERATIONS **SELL-REPORTS-OPERATIONS-DIRECTORY** Administration • Invoicing • Cancelled Invoices • Edit Freight Book • Upload Freight Book

SELECTION

Company: Sierra LP

Account: Sierra-California LP

REFRESH

View: ALL Export Results

Account: C0000000279-1 Sierra-California

Company: C0000000279-1 Sierra-California

Figure 7V

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Seller's Invoice

Invoice #: _____ Offer #: 099060000079 Bid #: B99060000045
 Date: 6/24/99 Sales Contract #: C99060000022A-1
 Seller's PO#: _____ Seller's Invoice #: _____

Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049	Buyer: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464	Ship To: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464
-----------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------

Transport Type	Loads	Accepted Bid Details	Qty (BF)
B Train	3	SYP / 2X4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAW / / 13 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	95000
Buyer Account		FOB Destination Price	Number Of Pieces
Alamo-Miami		\$356.00	10

SHIPPING INFORMATION

BoL #: _____
 Ship Date: Jun 24 1999
 Routing: _____
 Contact Name: _____
 Phone Number: _____

Cost of Goods, including shipping and handling \$33,820.00

SUBTOTAL \$33,820.00

Taxes:

_____ \$ _____
 _____ \$ _____
 _____ \$ _____

GROSS TOTAL \$33,820.00

Discount (1% 15 days) (\$327.75)

NET TOTAL (due by 7/5/99) \$33,492.25

Seller's Comment(s): none

Buyer's Condition(s): none

The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying Members, TALPX Inc. and TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.

**SUBMIT
INVOICE**

Figure 8A

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TALPX OPERATIONS **TRUCKS** **SELL** **REPORTS** **OPERATIONS** **DIRECTORY**
 Administration - Inventory - Cancelled Invoices - Edit Freight Book - Upload Freight Book Edit Freight Book

ACCOUNT
 Current Account:

REQUEST OFFLINE UPDATE

HUBS
 Planning Center's Freight Book Only

Hub Search:

Hub Search:

HUB SEARCH
 Planning Center's Freight Book Only

Home - Help - TRX(H) - Change Password - Log Off

Figure 8B

TALPX OPERATIONS **TRUCKS** **SELL** **REPORTS** **OPERATIONS** **DIRECTORY**
 Administration - Inventory - Cancelled Invoices - Edit Freight Book - Upload Freight Book Edit Freight Book

ACCOUNT
 Current Account:

REQUEST OFFLINE UPDATE

HUBS
 Planning Center's Freight Book Only

Hub Search:

Hub Search:

HUB SEARCH
 Planning Center's Freight Book Only

Truck / Rail	Transport Mode	Get Carrier	Price / Load
Truck	TL		\$2500
Truck	B Train		\$2500
Truck	Super B		\$2500
Truck	Closed Van		\$2500
Truck	Pkg Van		\$2500
Rail	50 Box	AA	\$2500
Rail	50 Box	AA	\$2500
Rail	50' Box	AA	\$2500
Rail	52' Box	AA	\$2500
Rail	52' BH	AA	\$2500
Rail	52' BH	AA	\$2500
Rail	52' A-frame	AA	\$2500
Rail	52' HGH	AA	\$2500
Rail	52' BH	AA	\$2500
Rail	52' BH	AA	\$2500
Rail	52' HGH	AA	\$2500
Rail	52' Center beam	AA	\$2500
Rail	52' BH	AA	\$2500
Rail	52' A-frame	AA	\$2500
Rail	52' BH	AA	\$2500
Rail	72' A-frame	AA	\$2500
Rail	72' A-frame	AA	\$2500

ADD RAIL CARRIER

Home - Help - TRX(H) - Change Password - Log Off

Figure 8C

Account		Major Hub	Minor Hub
Saskfor-Sell		Miami	Andover
Truck / Rail	Transport Mode	Rail Carrier	Price / Load
Truck	T/L		\$1000
Truck	B Train		\$1000
Truck	Super B		\$1000
Truck	Closed Van		\$1000
Truck	Pig Van		\$1000
Rail	SD Box	AA	\$1000
Rail	DD Box	AA	\$1000
Rail	50' Box	AA	\$1000
Rail	52' Box	AA	\$1000

Figure 8D

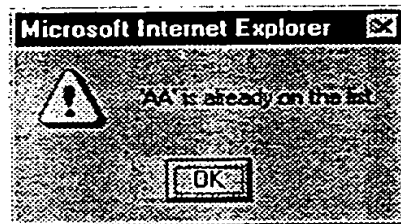


Figure 8E

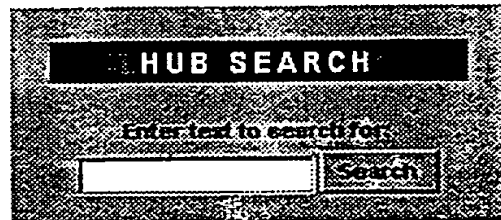


Figure 8F

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TALPX OPERATIONS **INVOICES** **SELL** **REPORTS** **OPERATIONS** **DIRECTORY**
 Administration • Invoicing • Cancelled Invoices • Edit Freight Book • Upload Freight Book Edit Freight Book

ACCOUNT

Sender:

REQUEST OFFLINE UPDATE

HUBS

☐ Show All Sender's Freight Book Hubs

Hub:

Hub:

HUB SEARCH

Enter Hub to search for:

Major Hub	Major Hub
American Falls	Idaho Falls (ID)
Banner Falls	Pittsburgh (PA)
Bellows Falls	Syracuse (NY)
Bishop's Falls	Camden (DE)
Black River Falls	East Chicago (IN)
Calhoun Falls	Columbus (SC)
Camden Falls	Minneapolis (MN)
Cedar Falls	Cedar Rapids (IA)
Central Falls	Providence (RI)
Chaplin Falls	Cleveland (OH)
Chippewa Falls	East Chicago (IN)
Columbia Falls	Minneapolis (MN)
Coppage Falls	Cleveland (OH)
Falls Church	Baltimore (MD)
Falls City	Lincoln (NE)
Fellston	Baltimore (MD)
Farago Falls	Shorehead (MI)
Glen Falls	Albany (NY)
Glen Falls North	Albany (NY)
Grand Falls	Fredericktown (MD)
Grand Falls	Camden (DE)
Grand Falls	Charlotte (NC)
Grand Falls	Minneapolis (MN)
Grand Falls	Baltimore (MD)
Grand Falls	Columbia (SC)
Grand Falls	Great Falls (MT)
Highland Falls	New York (NY)
Honolulu Falls	Baltimore (MD)
Honolulu Falls	Albany (NY)
Hudson Falls	Albany (NY)
Idaho Falls	Idaho Falls (ID)
International Falls	Duluth (MN)
Iowa Falls	Des Moines (IA)
Irvington Falls	Tamworth (OH)
Marquette Falls	Madison (OH)
Linden Falls	Portland (ME)
Little Falls	Albany (NY)
Little Falls	Minneapolis (MN)
Little Falls	New York (NY)

Home • Help • TRIMDS • Change Password • Log Off

Figure 8G

TALPX OPERATIONS **INVOICES** **SELL** **REPORTS** **OPERATIONS** **DIRECTORY**
 Administration • Invoicing • Cancelled Invoices • Edit Freight Book • Upload Freight Book Edit Freight Book

ACCOUNT

Sender:

REQUEST OFFLINE UPDATE

HUBS

☐ Show All Sender's Freight Book Hubs

Hub:

Hub:

HUB SEARCH

Enter Hub to search for:

Account	Major Hub	Major Hub
Sender: <input type="text" value="Send"/>	Albany (NY)	Hudson Falls

Truck / Rail	Transport Mode	Rail Carrier	Price / Load
Truck	TA		\$
Truck	8 Train		\$
Truck	Super 8		\$
Truck	Closed Van		\$
Truck	Pig Van		\$

ADD RAIL CARRIER

SAVE **RESET**

Home • Help • TRIMDS • Change Password • Log Off

Figure 8H

New Message - Microsoft Internet Explorer

This request will be passed via TALPX messaging service.

MESSAGE HEADER

Message Type	Request
Distribution Method	Any user with Freight Book Manager permissions on TALPX level
Subject	<u>Request Offline Freight Book Editor Data Update</u>

MESSAGE

Please send current freight book data.

Account ID: 32

Account Name: Saskfor-Sell

SEND

Figure 8I

TALPX OPERATIONS TRENDS • SELLER REPORTS • OPERATIONS DIRECTORY
Administration • Invoicing • Cancelled Invoices • Edit Freight Book • Upload Freight Book

Upload Freight Book

FILED IN _____
FROM THE FREIGHT BOOK _____

UPLOAD

Figure 8J

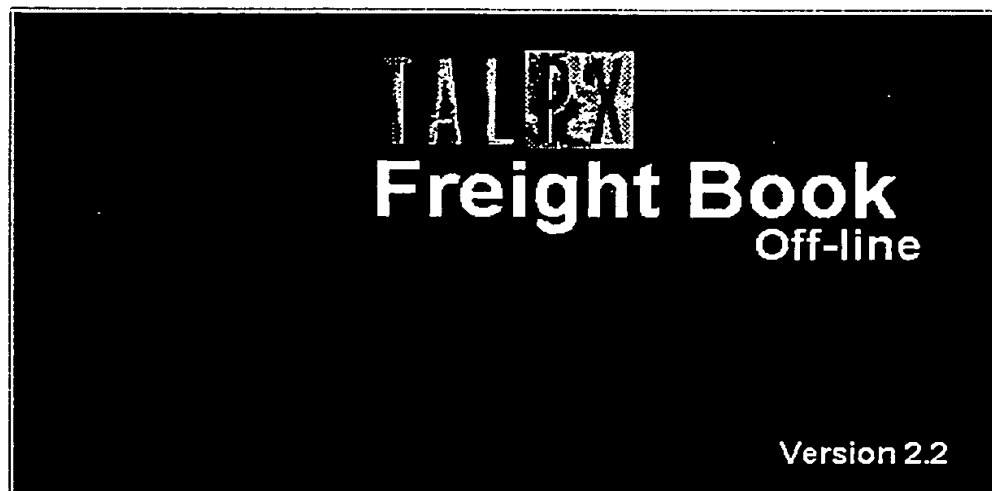
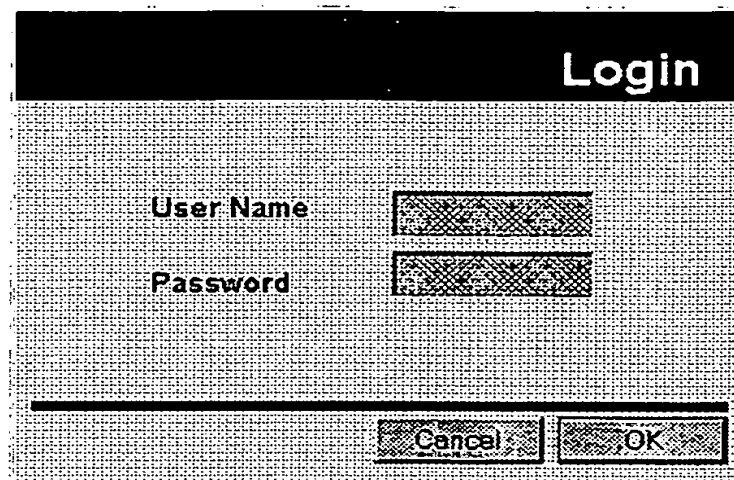


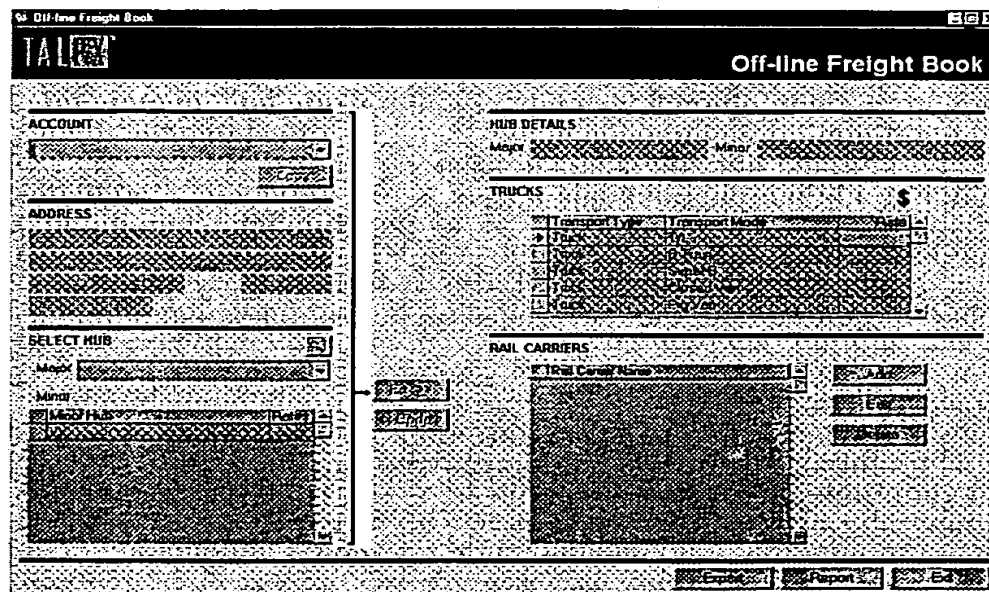
Figure 8K

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A login dialog box with a black header bar containing the word "Login" in white. Below the header, there are two labels: "User Name" and "Password", each followed by a rectangular input field. At the bottom of the dialog, there are two buttons: "Cancel" and "OK".

Figure 8L



The "Off-line Freight Book" application window. The title bar reads "Off-line Freight Book". The window is divided into several sections:

- ACCOUNT:** A section with a dropdown menu and a "Select" button.
- ADDRESS:** A section with a text input field and a "Select" button.
- SELECT HUB:** A section with a dropdown menu and a "Select" button.
- HUB DETAILS:** A section with a "Major" dropdown menu and a "Minor" dropdown menu.
- TRUCKS:** A table with columns: "Truck Type", "Transport Mode", "Rate", and "Unit". It contains several rows of data.
- RAIL CARRIERS:** A section with a "Rail Carrier Name" dropdown menu and a "Select" button.

At the bottom of the window, there are three buttons: "Export", "Report", and "Edit".

Figure 8M

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Off-line Freight Book

ACCOUNT

Client:

ADDRESS

2233 Argente Rd
 Los Angeles, CA 90008
 CA 90008
 CA 90008

SELECT HUB

Major: CA - Los Angeles

Minor:

Minor Hub	Hub Name	Hub Type	Hub Code
<input type="checkbox"/>	Alhambra	Hub	01
<input type="checkbox"/>	Alhambra	Hub	02
<input type="checkbox"/>	Alhambra	Hub	03
<input type="checkbox"/>	Alhambra	Hub	04
<input type="checkbox"/>	Alhambra	Hub	05
<input type="checkbox"/>	Alhambra	Hub	06
<input type="checkbox"/>	Alhambra	Hub	07
<input type="checkbox"/>	Alhambra	Hub	08
<input type="checkbox"/>	Alhambra	Hub	09
<input type="checkbox"/>	Alhambra	Hub	10
<input type="checkbox"/>	Alhambra	Hub	11
<input type="checkbox"/>	Alhambra	Hub	12
<input type="checkbox"/>	Alhambra	Hub	13
<input type="checkbox"/>	Alhambra	Hub	14
<input type="checkbox"/>	Alhambra	Hub	15
<input type="checkbox"/>	Alhambra	Hub	16
<input type="checkbox"/>	Alhambra	Hub	17
<input type="checkbox"/>	Alhambra	Hub	18
<input type="checkbox"/>	Alhambra	Hub	19
<input type="checkbox"/>	Alhambra	Hub	20
<input type="checkbox"/>	Alhambra	Hub	21
<input type="checkbox"/>	Alhambra	Hub	22
<input type="checkbox"/>	Alhambra	Hub	23
<input type="checkbox"/>	Alhambra	Hub	24
<input type="checkbox"/>	Alhambra	Hub	25
<input type="checkbox"/>	Alhambra	Hub	26
<input type="checkbox"/>	Alhambra	Hub	27
<input type="checkbox"/>	Alhambra	Hub	28
<input type="checkbox"/>	Alhambra	Hub	29
<input type="checkbox"/>	Alhambra	Hub	30
<input type="checkbox"/>	Alhambra	Hub	31
<input type="checkbox"/>	Alhambra	Hub	32
<input type="checkbox"/>	Alhambra	Hub	33
<input type="checkbox"/>	Alhambra	Hub	34
<input type="checkbox"/>	Alhambra	Hub	35
<input type="checkbox"/>	Alhambra	Hub	36
<input type="checkbox"/>	Alhambra	Hub	37
<input type="checkbox"/>	Alhambra	Hub	38
<input type="checkbox"/>	Alhambra	Hub	39
<input type="checkbox"/>	Alhambra	Hub	40
<input type="checkbox"/>	Alhambra	Hub	41
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<input type="checkbox"/>	Alhambra	Hub	67
<input type="checkbox"/>	Alhambra	Hub	68
<input type="checkbox"/>	Alhambra	Hub	69
<input type="checkbox"/>	Alhambra	Hub	70
<input type="checkbox"/>	Alhambra	Hub	71
<input type="checkbox"/>	Alhambra	Hub	72
<input type="checkbox"/>	Alhambra	Hub	73
<input type="checkbox"/>	Alhambra	Hub	74
<input type="checkbox"/>	Alhambra	Hub	75
<input type="checkbox"/>	Alhambra	Hub	76
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<input type="checkbox"/>	Alhambra	Hub	94
<input type="checkbox"/>	Alhambra	Hub	95
<input type="checkbox"/>	Alhambra	Hub	96
<input type="checkbox"/>	Alhambra	Hub	97
<input type="checkbox"/>	Alhambra	Hub	98
<input type="checkbox"/>	Alhambra	Hub	99
<input type="checkbox"/>	Alhambra	Hub	100

HUB DETAILS

Major: CA - Los Angeles

Minor: Alhambra

TRUCKS

Transport Type: Transport Mode:

RAB CARRIERS

Figure 8N

Rail Carrier

AA

US\$

Transport type	Transport Mode	Rate
<input type="checkbox"/> Rail	50 Box	
<input type="checkbox"/> Rail	51 Box	
<input type="checkbox"/> Rail	52 Box	
<input type="checkbox"/> Rail	53 Box	
<input type="checkbox"/> Rail	54 Box	
<input type="checkbox"/> Rail	55 Box	
<input type="checkbox"/> Rail	56 Box	
<input type="checkbox"/> Rail	57 Box	
<input type="checkbox"/> Rail	58 Box	
<input type="checkbox"/> Rail	59 Box	
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<input type="checkbox"/> Rail	61 Box	
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<input type="checkbox"/> Rail	67 Box	
<input type="checkbox"/> Rail	68 Box	
<input type="checkbox"/> Rail	69 Box	
<input type="checkbox"/> Rail	70 Box	
<input type="checkbox"/> Rail	71 Box	
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<input type="checkbox"/> Rail	96 Box	
<input type="checkbox"/> Rail	97 Box	
<input type="checkbox"/> Rail	98 Box	
<input type="checkbox"/> Rail	99 Box	
<input type="checkbox"/> Rail	100 Box	

Figure 80

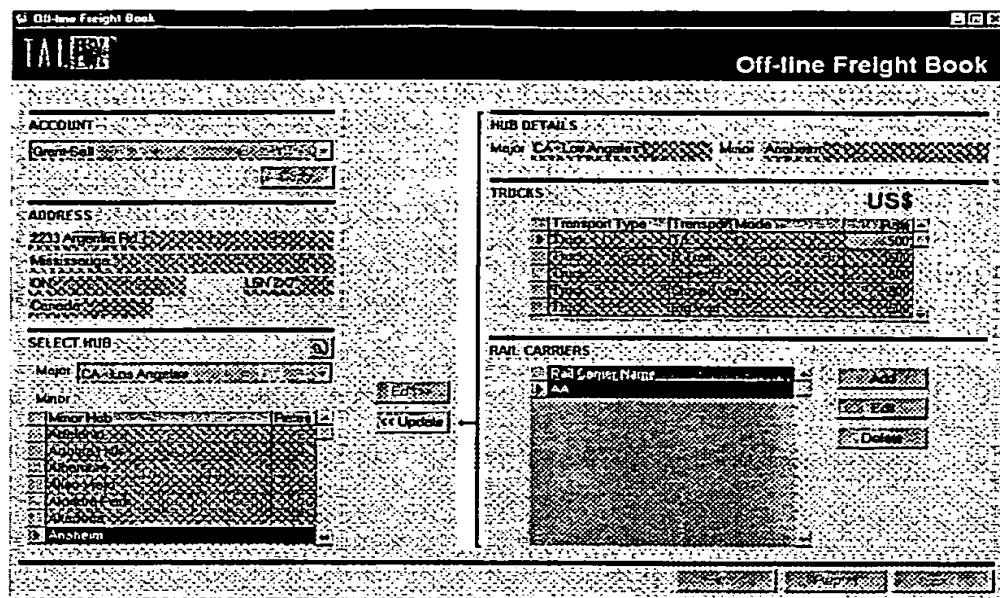


Figure 8P

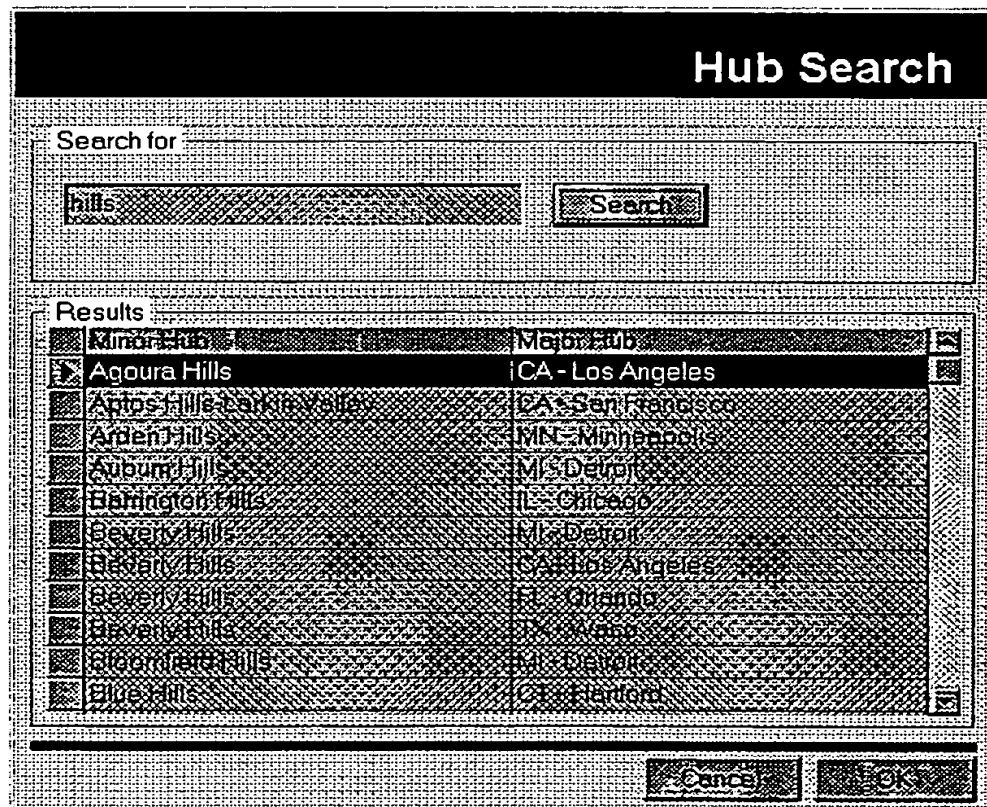


Figure 8S

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Reconciliation Summary

Reconciliation Totals of Records (and # Accounts) / US\$ Total / CDE\$	242	\$154,700	\$495,000
------------------------------------------------------------------------	-----	-----------	-----------

Rates Last Modified: 29-Jun-1999

Prepared By:	Date:	Approved By:	Date:
--------------	-------	--------------	-------

Figure 8T



LOGGING OFF

You have 2 unviewed Change Requests.

[VIEW CHANGE REQUESTS](#)

You have 5 active offers.

[CANCEL OFFERS](#)

Active offers will be placed on hold, or you may cancel them before logging off.

[LOG OFF](#)

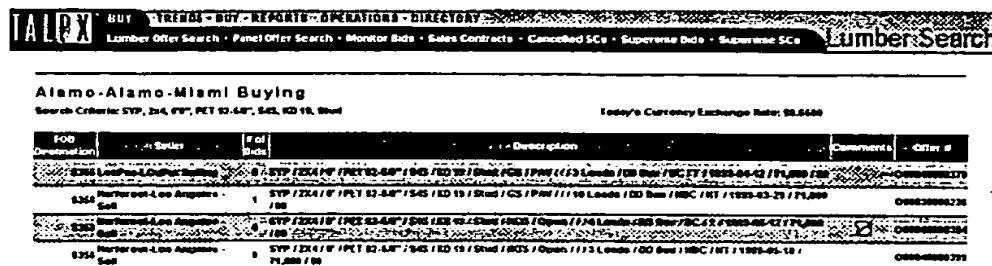
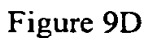
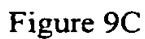
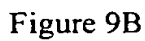


Figure 9E

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Account Profile - Microsoft Internet Explorer

SIERRA-CALIFORNIA-SELL

George Emmerson
Bob Shepard
Terry Kuehl

VP Operations
Sales Manager
Sales Manager

Species
Panel and Lumber for sale - the finest quality.
Douglas Fir 90%, Ponderosa Pine 7%, Hem-Fir 2%, Sugar Pine 1%

Products
22' and longer, posts/timbers/beams/stringers
anti-stain treating, container loading, custom cutting

CLOSE

Figure 9F

TALEX BUY SELL REPORTS OPERATIONS DIRECTORY
Lumber Offer Search • Panel Offer Search • Monitor Bids • Sales Contracts • Cancelled SCs • Supervise Bids • Supervise SCs **Make Lumber Bids**

LUMBER SPECIFICATIONS

Offer # 0998-0900-035
Seller Name Donner - Alamo - Sell
Species SPF
Thickness 2
Width 10
Length 8L
Tally * 2, 4, 10, 12, 16, 18, 19
Surface S4S
Moisture KD 19
Grade #2 & STR
Grade Stamped CS
Weighed * ☐ ☒ ☐
Supplemental Profile
OFFER COMMENTS

SHIPPING

of Loads * ☐ ☒
Transport ☒ A-frame
Bar Coded * ☒ Yes ☐ No
Terped * ☒ Yes ☐ No
Ship Date Week Of * 1999-06-17 or sooner
Board Footage 97000
Unit Size 100 Pcs/Load

PRICE

FOB Destination Price \$310.00
Bar Coding Charge \$6.00 per MBF
Terping Charge \$66.00 per load

BID COMMENTS

Buyer Account Alamo-Alamo-Alamo Buying
Payment Terms * ☐ ☒ ☐
Bid Price * \$

* Mandatory Field

POSTED: 1999-06-17

Home - Help - TRE MDI - Change Password - Log Off

Figure 9G

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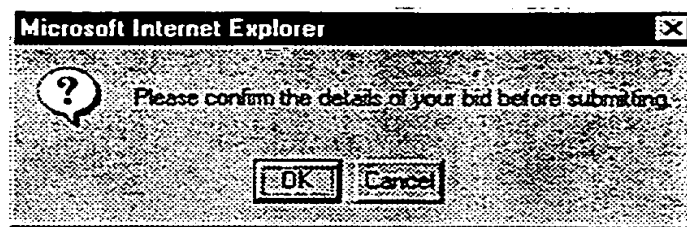


Figure 9H

TALEX BUY **LEADS - BUY - REPORTS - OPERATIONS - DIRECTORY**
 Lumber Offer Search • Panel Offer Search • Monitor Bids • Sales Contracts • Cancelled SCs • Superwin Bids • Superwin SCs **Lumber Bid Data**

Bid #099060000417 has been created on 1999-06-09 at 11:09. Expiry time: 11:09

LUMBER SPECIFICATIONS		SHIPPING	
Order #	099040000435	# of Leads	1
Seller Name	Dominic Montreal - Sell	Transport	73" A-frame
Species	SPF	Bar Coded	Yes
Thickness	2	Tarped	Yes
Width	10	Ship Date Week Of	1999-05-17 or sooner
Length	R/L	Board Footage	97000
Tally	2/8, 4/10, 5/12, 10/14, 10/16, 2/18, 1/20	Unit Size	100 Pcs/Unit
Surface	S4S		
Moisture	KD 19		
Grade	#2 & BTR		
Grade Stamped	GS	PRICE	
Wrapped	P/W	FOB Destination Price	\$318.00
Supplemental		Bar Cading Charge	\$5.00 per MBF
Profile		Tarpling Charge	\$50.00 per lead
OFFER COMMENTS			
Buyer Account	Alamo-Alamo-Miami Buying	BID COMMENTS	
Payment Terms	1% 10	Bid Price	\$315.00

MONITOR BIDS

Home - Help - TALEX HD1 - Change Password - Log Off

Figure 9I

TALEX BUY **LEADS - BUY - REPORTS - OPERATIONS - DIRECTORY**
 Lumber Offer Search • Panel Offer Search • Monitor Bids • Sales Contracts • Cancelled SCs • Superwin Bids • Superwin SCs **Panel Offer Search**

Buyer Accounts * **Alamo-Alamo**
 Offer # **099040000435**
 Seller Name * **Dominic Montreal - Sell**
☐ Search By Seller Only

Species * **SPF**
 Thickness * **2**
 Size * **10**
 Grade * **R/L**
 Profile * **S4S**
 Supplemental

* Mandatory Fields **OK**

TEMPLATES
 Buttons: **Clear** **Complete** **DELETE** **SAVE**

Figure 9J

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ALPX BUY TRENDS BUY REPORTS OPERATIONS DIRECTORY						
Lumber Offer Search - Panel Offer Search - Monitor Bids - Sales Contracts - Cancelled SCs - Superwood Bids - Superwood SCs						
Panel Search: R						
Alamo-Alamo-Dallas Buying						
Search Criteria: OS2, 3/8, 4x4, Ship, SE						
Today's Currency Exchange Rate: \$6.6500						
FOB	Seller	# of	Description	Comments	Offer #	
Destination		Bids				
OS2 3/8 / 4x4 / Ship / SE	0	0	OS2 3/8 / 4x4 / Ship / SE			
OS2 3/8 / 4x4 / Ship / SE	0	0	OS2 3/8 / 4x4 / Ship / SE			

Figure 9K

ALPX BUY TRENDS BUY REPORTS OPERATIONS DIRECTORY						
Lumber Offer Search - Panel Offer Search - Monitor Bids - Sales Contracts - Cancelled SCs - Superwood Bids - Superwood SCs						
Panel Search: R						
Alamo-Alamo-Dallas Buying						
Search Criteria: 1x, 1x, 4x4, Ship, T&C						
Today's Currency Exchange Rate: \$6.6500						
FOB	Seller	# of	Description	Comments	Offer #	
Destination		Bids				
1x 1x / 4x4 / Ship / T&C	0	0	1x 1x / 4x4 / Ship / T&C			

Figure 9L

Account Profile - Microsoft Internet Explorer

SIERRA-CALIFORNIA-SELL

George Emmerson
Bob Shepard
Terry Kuehl

VP Operations
Sales Manager
Sales Manager

Species
Panel and Lumber for sale - the finest quality.
Douglas Fir 90%, Ponderosa Pine 7%, Hem-Fir 2%, Sugar Pine 1%

Products
22' and longer, posts/timbers/beams/stringers
anti-stain treating, container loading, custom cutting

CLOSE

Figure 9M

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TALLEX BUY		TALLEX BUY - REPORTS - OPERATIONS - DIRECTORY		Make Panel Bid	
Lumber Offer Search - Panel Offer Search - Monitor Bids - Sales Contracts - Cancelled SCs - Supermax Bids - Supermax SCs					
PANEL SPECIFICATIONS			SHIPPING		
Offer #	09906000507	# of Loads	1		
Seller Name	Sierra-California Sell	Transport	8 Train		
Species	OSB	Bar Coding	Not Available		
Thickness	3/8 inches	Tarped	Not Available		
Size	4x8 feet	Ship Date Week Of	1999-07-26 or sooner		
Grade	Shig	Square Footage	3000		
Profile	S/E	Unit Size	80 Pcs/Unit		
Supplemental					
			PRICE		
			FOB Destination Price \$433.00		
OFFER COMMENTS			BID COMMENTS		
Buyer Account Alamo-Alamo-Dallas Buying			Bid Price *		
Payment Terms 1% 10			\$430		
* Mandatory Field			[OK] [Cancel]		

Figure 9N

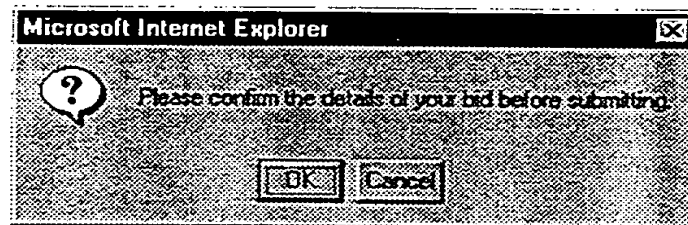


Figure 9O

TALLEX BUY		TALLEX BUY - REPORTS - OPERATIONS - DIRECTORY		Panel Bid Detail	
Bid #099060000410 has been created on 1999-06-09 at 11:54.				Expiry time: 11:54	
PANEL SPECIFICATIONS			SHIPPING		
Offer #	099060000507	# of Loads	1		
Seller Name	Sierra-California Sell	Transport	8 Train		
Species	OSB	Bar Coding	No		
Thickness	3/8 inches	Tarped	No		
Size	4x8 feet	Ship Date Week Of	1999-07-26 or sooner		
Grade	Shig	Square Footage	3000		
Profile	S/E	Unit Size	80 Pcs/Unit		
Supplemental					
			PRICE		
			FOB Destination Price \$639.00		
			Bar Coding Charge N/A		
			Tarped Charge N/A		
OFFER COMMENTS			BID COMMENTS		
Buyer Account Alamo-Alamo-Dallas Buying			Bid Price \$630.00		
Payment Terms 1% 10					
[MONITOR BIDS]					

Figure 9P

[illegible]

Figure 9Q

PANEL SPECIFICATIONS		SHIPPING	
Offer #	099060000507	# of Loads	1
Seller Name	Sierra-California-Sell	Transport	B Train
Species	OSB	Bar Coding	Not Available
Thickness	3/8 inches	Tarping	Not Available
Size	4x8 feet	Ship Date Week Of	1999-07-26
Grade	Shtg	Square Footage	3000
Profile	S/E	Unit Size	80 Pcs/Unit
Supplemental			
		PRICE FOB Destination Price \$639.00	
OFFER COMMENTS			

Figure 9R

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Lumber Bid Details - Microsoft Internet Explorer

Bid #B99040000300 has been created on 1999-04-20 at 14:48. Bid Status: A

LUMBER SPECIFICATIONS		SHIPPING	
Offer #	O99040000403	# of Loads	1
Seller Name	Sierra-California-Sell	Transport	DD Box
Species	SYP	Bar Coded	No
Thickness	2	Tarped	No
Width	4	Ship Date Week Of	1999-05-17 or sooner
Length	8 feet 0 inches	Board Footage	71000
Trim	PET 92 5/8"	Unit Size	80 Pcs/Unit
Surface	S4S		
Moisture	KD 19		
Grade	Stud	PRICE	
Grade Stamped	GS	FOB Destination Price	\$369.00
Wrapped	Open	Bar Coding Charge	N/A
Supplemental Profile		Tarping Charge	N/A
OFFER COMMENTS		BID COMMENTS	
Buyer Account	Alamo-Alamo-Dallas Buying	Bid Price	\$369.00
Payment Terms	1% 10		

CLOSE

Figure 9S

TALEX BUY SELLER BUY REPORTS OPERATIONS DIRECTORY

Lumber Offer Search - Panel Offer Search - Monitor Bids - Sales Contracts - Cancelled SCs - Supervise Bids - Supervise SCs **Sales Contracts**

Sales Contract #	Offer #	Bid #	Supplier Name	Buyer Name	Total Price	Status
SC Group C990600000118			Sierra-California-Sell	Alamo-Alamo-Dallas Buying	\$36,288.00	CD
C990600000118	O990600000107	O990600000118	Sierra-California-Sell	Alamo-Alamo-Dallas Buying	\$1,200.00	NY
SC Group C990600000007			Sierra-California-Sell	Alamo-Alamo-Dallas Buying	\$45,282.00	CD
C990600000007	O990600000006	O990600000007	Sierra-California-Sell	Alamo-Alamo-Dallas Buying	\$45,282.00	CD
C990600000007	O990600000006	O990600000007	Sierra-California-Sell	Alamo-Alamo-Dallas Buying	\$45,282.00	CD

Figure 9T

TALEX BUY SELLER BUY REPORTS OPERATIONS DIRECTORY

Lumber Offer Search - Panel Offer Search - Monitor Bids - Sales Contracts - Cancelled SCs - Supervise Bids - Supervise SCs **Sales Contracts**

SC Group #: C990600000022

Date Invoiced: 04/20/99 Offer #: O9906000000173 Bid #: 000000000000

Seller Name: Sierra-California LP

Transport: - Accepted Bid Details

SC #	Buyer Name	FOB Dest. Price	Sub-Total	Extended Price	Approved Total	Requested Destination	New Price	New Approved Total	Status
C990600000022	Alamo-Dallas	\$36.00	\$36.00	\$34,875.00	\$34,875.00	Alamo-Miami	\$36.00	\$34,789.00	CD
C990600000022	Alamo-Dallas	\$36.00	\$36.00	\$34,875.00	\$34,875.00	Alamo-Miami	\$36.00	\$34,789.00	CD

CLOSE

Figure 9U

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TALPX			
Lumber Offer Search - Panel Offer Search - Monitor Bids - Sales Contracts - Connected SCs - Superuser Bids - Superuser SCs			
Sales Contracts			
Buyer's Sales Contract			
Sales Contract #: C9906000022B			
Date Issued: 6/24/99			
Offer #: 099060000079			
Bid #: B99060000045			
Seller:	Serra Pacific Lumber Industries	Buyer:	Alamo Lumber Co
Account:	Serra-California LP	Account:	Alamo-Dallas
	18794 Riverdale Ave		10800 Sentinel Street
	Redding, CA		San Antonio, TX
	96049		78217-3816
Transport Type	Accepted Bid Details		Ship Date
B Train	SYP 12x4 / B D / PET 92-102 / S4S / Green / Stud / NOS / PWH / 1 / 13 Loads / B Train / NBC / TM / 176/99 / 95,000 / 100		7/6/99
Shipping Destination		Requested Shipping Destination	
Buyer Name: Alamo-Dallas		Buyer Name: Alamo-Maine	
FOB Dest. Price: \$365.00		FOB Dest. Price: \$360.00	
Sub Total: \$365.00		Sub Total: \$360.00	
Extended Price: \$34,875.00		Extended Price: \$34,200.00	
Approx. Total Price: \$34,875.00		Approx. Total Price: \$34,200.00	

Figure 9V

Buyer's Sales Contract

Sales Contract #: C9906000022B-1

Date Issued: 6/24/99

Offer #: 099060000079

Bid #: B99060000045

Buyer's PO#:

Figure 9W

Buyer's Sales Contract

Sales Contract #: C9906000022B-1

Date Issued: 6/24/99

Offer #: 099060000079

Bid #: B99060000045

Buyer's PO#: 

Figure 9X

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Buyer's Sales Contract

Sales Contract #: C9906000022B-1
 Date Issued: 6/24/99
 Offer #: 099060000079
 Bid #: B99060000045
 Buyer's PO#: 1234

Seller: Sierra Pacific Lumber Industries	Buyer: Alamo Lumber Co.	Ship To: Alamo Lumber Co.
Account: Sierra-California LP	Account: Alamo-Miami	Account: Alamo-Miami
19794 Riverside Ave. Redding, CA 96049	3465 Wilam Street Miami, FL 93464	3465 Wilam Street Miami, FL 93464

Transport Type	Accepted Bid Details	Approx. Quantity (BF)	Unit Size (pcs/unit)	Ship Date Week of
B Train	SYP / 2X4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAW / / 13 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	95,000	100	7/5/99

Shipping Destination

Buyer Name	Alamo-Miami
FOB Dest. Price	\$360.00
Sub Total	\$360.00
Extended Price	\$34,200.00
Approx. Total Price	\$34,200.00

Seller's Comment(s): none

Buyer's Condition(s): none

The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying Members, TALPX Inc. and TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.

DOWNLOAD**CLOSE**

Figure 10A

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[illegible]

Figure 10B

TALX	REPORTS	TRENDS - BUY - SELL - REPORTS - OPERATIONS - DIRECTORIES	Buying Reports
	Buying Reports		

REPORT CRITERIA	
Accession:	<input type="button" value="Alarm"/>
Assessment:	<input type="button" value="Alarm-Online"/>
Start Date:	May 24 1999
End Date:	Jun 24 1999

REPORT TYPE	
<input checked="" type="checkbox"/> Alarm	
<input type="checkbox"/> Emergency Alarm	
<input type="checkbox"/> Prealarm	
<input type="checkbox"/> Alarm Summary	
<input type="checkbox"/> Alarm Parameters	
<input type="checkbox"/> Alarm History	
<input type="checkbox"/> Alarm Configuration	
<input type="checkbox"/> Alarm Output Settings	

		Bids								
Account: Alarm-Online		Print: 6/24/99 To: 6/24/99								
P Out Status Help										
Bid Date & Time	Bid #	Product		Size	FOB Deliv. Price	Total Price	Total CDB Price	Expiry Date & Time	Trader	Status
		Size	Species	Grade						
1999-05-22 02:18	8990600000006	12x2x24"	SYP	#1 B STR	71600	\$420	\$30,672	1999-05-27 02:48	Indhamr, Inc.	A
1999-05-24 10:31	8990600000043	2x10x120"	SYP	#1 B STR	97000	\$445	\$43,165	1999-05-24 11:01	Indhamr, Inc.	NA
1999-05-24 10:45	8990600000044	2x10x120"	SYP	#1 B STR	97000	\$445	\$43,165	1999-05-24 11:15	Indhamr, Inc.	A
1999-05-24 11:29	8990600000045	2x4x80"	SYP	Shed	26000	\$365	\$104,925	1999-05-24 11:59	Indhamr, Inc.	A

Figure 10C

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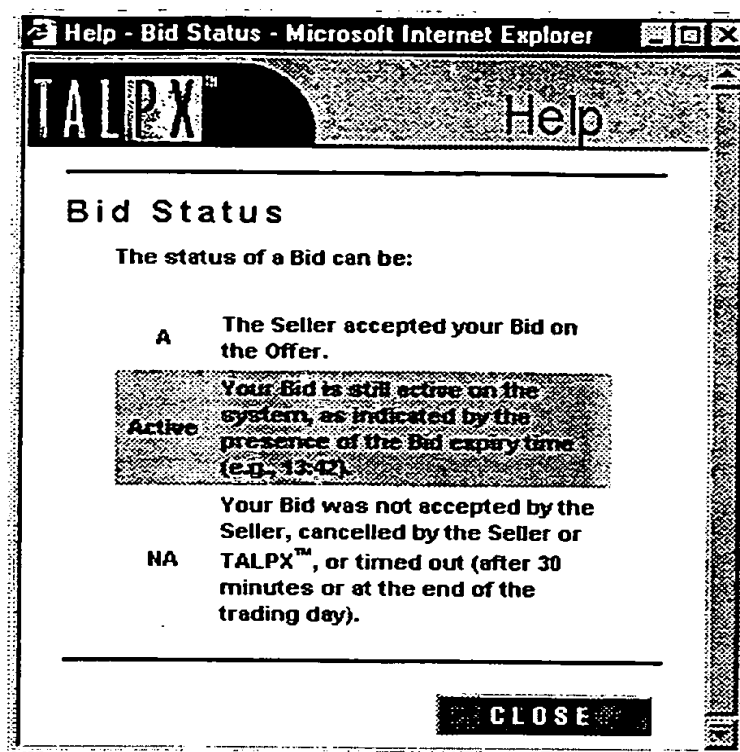


Figure 10D

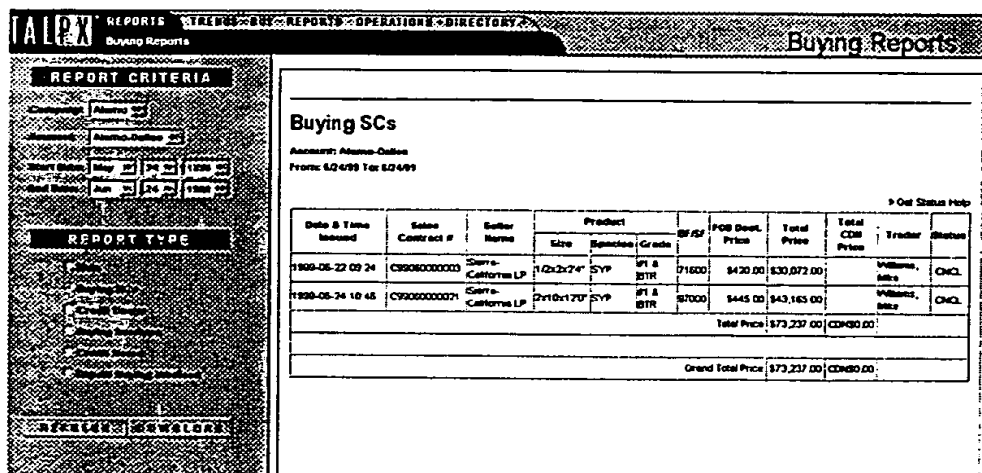


Figure 10E

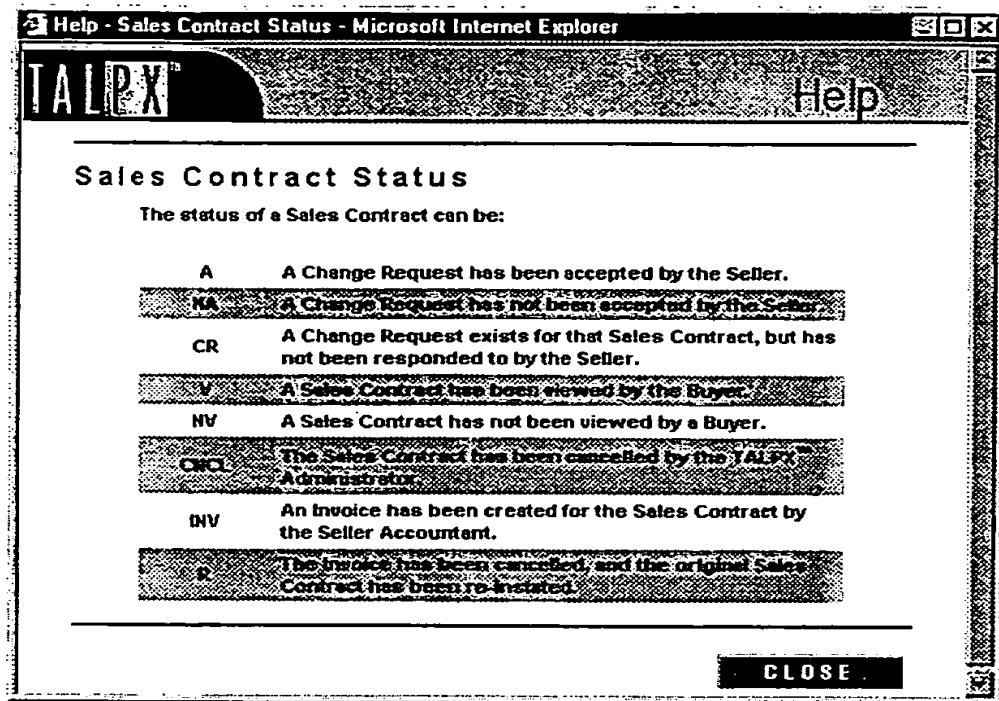


Figure 10F

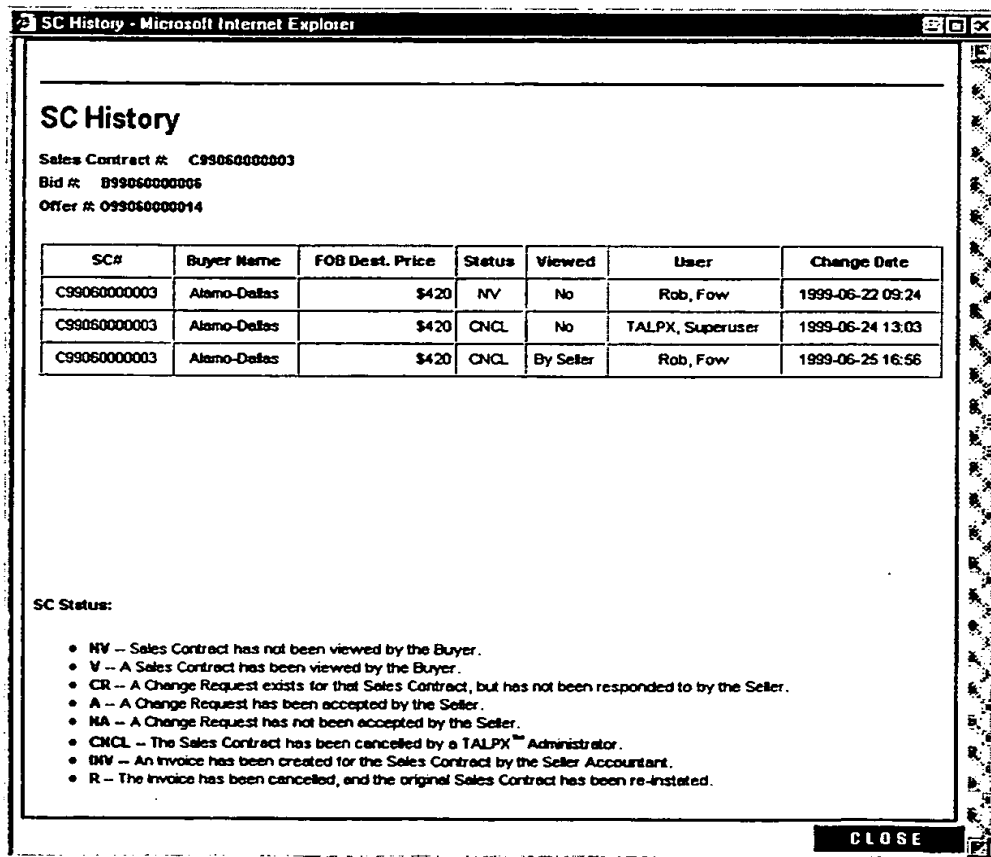


Figure 10G

ALPHA

REPORTS

TRENDS

BIBLIO

SOURCES

OPERATIONS

DIRECTORY

+

Buying Reports

REPORT CRITERIA

Company:

Account:

Start Date:

End Date:

REPORT TYPE

☐ All

☐ Billing & Inv.

☐ Freight Invoices

☐ Freight Out

☐ Freight Invoices

☐ Credit Memo

☐ Freight Shipping Invoices

REFRESH

DOWNLOAD

Credit Usage

Account: Aluma-Delta

From: 6/24/89 To: 6/24/89

Available Credit at Source: \$4,886,886

Date & Time	#	Transaction	Debit	Credit	US National	Credit Used
1989-06-22 09:18	699060000006	Lumber Del created	\$30,072.00		\$30,072.00	\$30,072.00
1989-06-24 10:31	6990600000043	Lumber Del created	\$43,165.00		\$43,165.00	\$73,237.00
1989-06-24 10:41	6990600000043	Del Canceled		\$43,165.00	\$43,165.00	\$30,072.00
1989-06-24 10:45	6990600000044	Lumber Del created	\$43,165.00		\$43,165.00	\$73,237.00
1989-06-24 11:29	6990600000045	Lumber Del created	\$104,025.00		\$104,025.00	\$177,262.00
1989-06-24 12:32	C99080000022A	Change Request submitted		\$34,875.00	\$34,875.00	\$142,587.00
1989-06-24 12:32	C99080000022B	Change Request submitted		\$34,875.00	\$34,875.00	\$107,912.00
1989-06-24 12:32	C99080000027C	Change Request submitted		\$34,875.00	\$34,875.00	\$73,237.00
1989-06-24 13:03	C990600000003	Sales Contract Canceled		\$30,072.00	\$30,072.00	\$43,165.00
1989-06-24 13:16	C990800000021	Sales Contract Canceled		\$43,165.00	\$43,165.00	\$0.00

Figure 10H

TAL	REPORTS	TRENDS - BUY - REPORTS - OPERATIONS - DIRECTORY	Buying Reports
	Buying Reports		
REPORT CRITERIA			
Account: Almond 07			
Account: Almond Dallas			
Start Dates: May 92 Jun 92 Jul 92			
End Dates: Aug 92 Sep 92 Oct 92			
REPORT TYPE			
<input type="checkbox"/> All <input checked="" type="checkbox"/> Buying Invoices <input type="checkbox"/> Sales <input type="checkbox"/> Cash Sales <input type="checkbox"/> Cash Receipts <input type="checkbox"/> Payables Transactions <input type="checkbox"/> Accounts Receivable <input type="checkbox"/> Inventory Transactions			
REFRESH DATA			

Buying Invoices

Account: Almond Dallas
From: 6/24/92 To: 6/24/92

Date & Time Issued	Invoice #	Seller Name	Product	Size	Species	Grade	FOB Dest. Price	Total Price	Total CDB Price	Treder	Status
There are no items that meet the criteria.											

Figure 10I

[illegible]

Figure 10J

IALEX REPORTS **TRADES - BUY - REPORTS - OPERATIONS - DIRECTORY** **Buying Reports**

REPORT CRITERIA

Account: **Alamo**

Account: **Alamo-Dallas**

Start Date: **May 24 1999**

End Date: **Jun 24 1999**

REPORT TYPE

☐ All

☐ Unpaid Invoices

☐ Paid Invoices

☐ Open Invoices

☐ Invoices with Errors

☐ Invoices with Warnings

☐ Invoices with Comments

Unpaid Buying Invoices

Account: **Alamo-Dallas**

Date: **6/24/99**

Date & Time Issued	Invoice #	Seller Name	Product	Size	Species	Grade	BF/SP	FOB Dest. Price	Total Price	Total CDN Price	Trader
There are no items that meet the criteria.											

Figure 10K

IALEX REPORTS **TRADES - BUY - REPORTS - OPERATIONS - DIRECTORY** **Buying Reports**

REPORT CRITERIA

Account: **Alamo**

Account: **Alamo**

Start Date: **May 24 1999**

End Date: **Jun 24 1999**

REPORT TYPE

☐ All

☐ Unpaid Invoices

☐ Paid Invoices

☐ Open Invoices

☐ Invoices with Errors

☐ Invoices with Warnings

☐ Invoices with Comments

Buying Invoices

Account: **Alamo-Miami**

From: **6/24/99** To: **6/24/99**

Date & Time Issued	Invoice #	Seller Name	Product	Size	Species	Grade	BF/SP	FOB Dest. Price	Total Price	Total CDN Price	Trader	Status
1999-06-24 15:41	990600000000	Coma-Cabotage LP	2nd 20' CYP	2nd	2000			\$350.00	\$33,868.45		Williams, Mike	UNPAID
Total Price									\$33,868.45	CDN\$0.00		
Grand Total Price									\$33,868.45	CDN\$0.00		

Figure 10L

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Buyer's Invoice			
Invoice #:	0596500004	Order #:	05965000073
Date:	6/24/99	Sales Contract #:	C99M000022A-1
Seller's PO#:		Seller's Invoice #:	
Seller: Sierra Pacific Lumber Industries Address: Sierra-California LP 15704 Riverside Ave Redding, CA 96043		Buyer: Amino Lumber Co. Account: Amino-Memo 3465 Villan Street Miami, FL 33464	
Ship To: Amino Lumber Co. Account: Amino-Memo 3465 Villan Street Miami, FL 33464			
Transport Type	Leads	Accepted Bid Details	Qty (BF)
D Tran	3	SYP / 2X4 / E O / PE1 92-127 / S4S / Green / Stud / NOS / PAN / 1 / 13 Leads / D Tran / HSC / NT / 175,000 / 100	95000
Buyer Account	FOB Destination Price		Number Of Pieces
Amino-Memo	\$300.00		100
SHIPPING INFORMATION Bill # 1 Ship Date 7/7/99 Branding 1 Contract Number 1 Phone Number 1			
Cost of Goods, including shipping and handling		\$34,200.00	
SUBTOTAL		\$34,200.00	
GROSS TOTAL (due by 7/5/99)		\$34,200.00	
Discount (1% 10 days)		(\$321.55)	
NET TOTAL (due by 7/4/99)		\$33,878.45	
Seller's Comments(s): none Buyer's Conditions(s): none			
<small>The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreements between the Selling Members, the Buying Members, TALPX Inc., and TALPX Capital Inc., shall be incorporated by reference and shall comprise the terms and conditions of the contract.</small>			

[DOWNLOAD](#) [CLOSE](#)

Figure 10M

TALPX		REPORTS	VALUES	BUY	REPORTS	OPERATIONS	DIRECTORY
		Buying Reports					
LOGGING OFF							
You have 4 active bids <small> You have 4 active bids. You can view the details of these bids by clicking on the "View Bids" link below. If you wish to cancel any of these bids, you must do so before the bid deadline. </small>							
LOG OFF							
Home - Help - TREND - Change Password - Log Off							

Figure 10N

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TALPX TRENDS - REPORTS - OPERATIONS - DIRECTORY						Notifications
Regions - Templates - Market Data						
ID	Sent	Type	Sender	Subject	Select All	
96	1999-06-02 15:13	Note	Rogers, Phil	Freight Book Uploaded	<input type="checkbox"/>	
97	1999-06-02 15:13	Note	Volante, Sharon	Freight Book Uploaded	<input type="checkbox"/>	
98	1999-06-02 15:13	Note	Volante, Sharon	Freight Book Uploaded	<input type="checkbox"/>	
99	1999-06-02 15:13	Note	Volante, Sharon	Freight Book Uploaded	<input type="checkbox"/>	

Figure 10O

TALPX DIRECTORY TRENDS - REPORTS - OPERATIONS - DIRECTORY		Notifications
Members Directory - Listings		
MESSAGE		
Message ID	98	
Sent	1999-06-02 15:13	
Type	Note	
Sender	Rogers, Phil	
Subject	Freight Book Uploaded	
BODY		
An offline freight book data file has been uploaded.		
User: Rogers, Phil		
Company: Dornier		
Filename: T:\1 alpxApp\lobfloat\exchange\incarnat\169666666.dat		
CLEAR		

Figure 11A

Figure 11B

[illegible]

Figure 11C

TALPX™ OPERATIONS		TALPX™ OPERATIONS ADMINISTRATION		User	
Administration • TALPX™ Settings • Holidays • Cancel SC's • Import Freight Book • Merge Minor Hubs • Payments					
CREATE NEW USER					
PERSONAL INFORMATION					
First Name *	<input type="text" value="Franklin"/>	Last Name *	<input type="text" value="Frankfort"/>	Middle Initial	<input type="text"/>
Title	<input type="text"/>	Substation	<input type="text"/>		
Telephone *	<input type="text" value="908-685-8906"/>		Fax	<input type="text"/>	
e-Mail	<input type="text" value="frankfort@talpx.com"/>		<input type="button" value="GO"/>		
Login Name *	<input type="text" value="frankfort"/>				
<input type="checkbox"/> Audio Notification <input type="checkbox"/> Mail Notification <input type="checkbox"/> Paper Notification					
* Mandatory Field					
USER ROLES					
TALPX TRUCKS <input checked="" type="checkbox"/>					
<input checked="" type="checkbox"/> Company Overview <input checked="" type="checkbox"/> Admin * <input checked="" type="checkbox"/> Manage Credit <input checked="" type="checkbox"/> Trailer <input checked="" type="checkbox"/> Supervisor <input checked="" type="checkbox"/> Accounts Payable <input checked="" type="checkbox"/> Freight Book <input checked="" type="checkbox"/> Reports					
<input type="button" value="OK"/> <input type="button" value="Cancel"/> <input type="button" value="Print"/> <input type="button" value="Help"/> <input type="button" value="Back"/> <input type="button" value="Forward"/> <input type="button" value="Home"/>					
Would you like to change this permission?					
MASTER KEY: <input type="password"/>					
<input type="button" value="UPDATE"/> <input type="button" value="ACTIVATE"/> <input type="button" value="RESET PASSWORD"/>					

Figure 11D

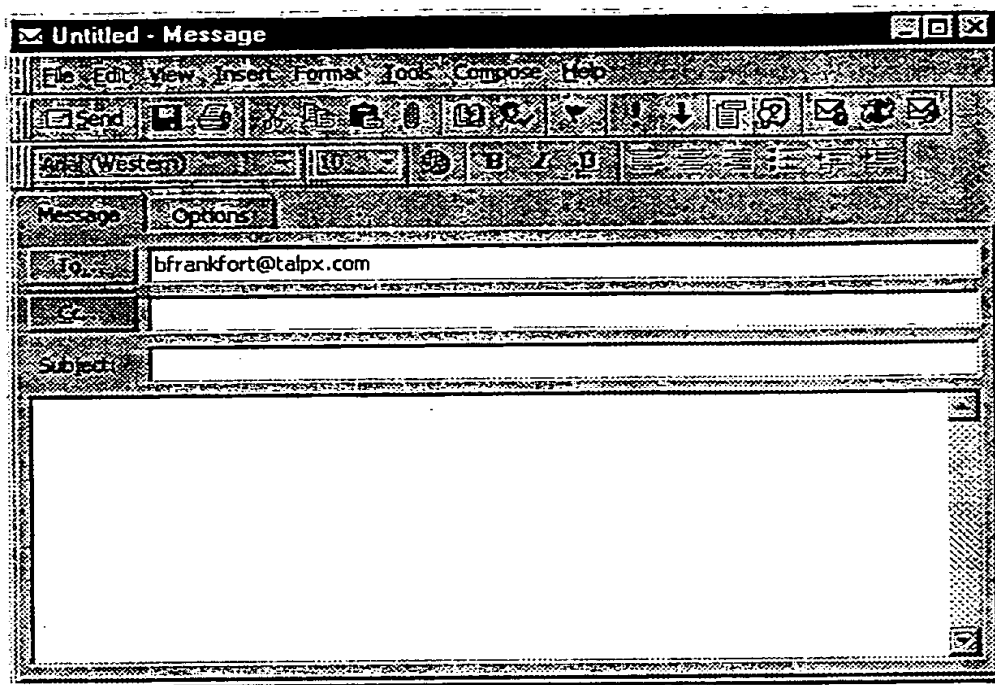


Figure 11E

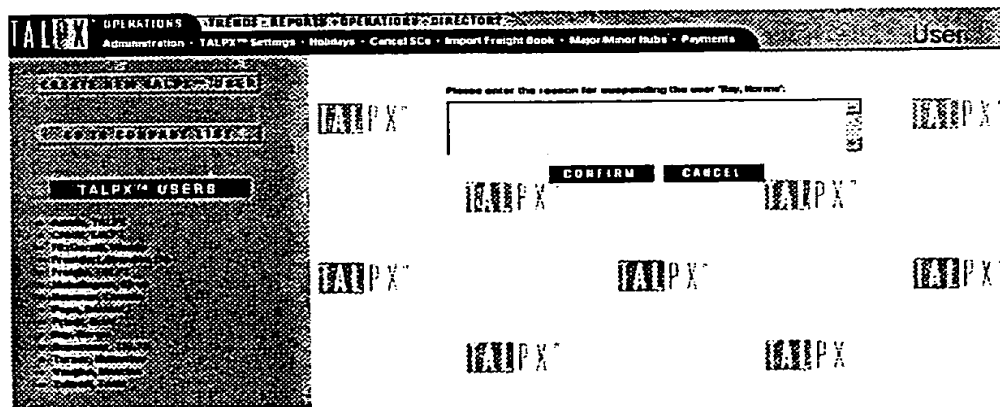


Figure 11F

TALPX™ OPERATIONS TRENDS™ REPORTS OPERATIONS DIRECTORY Administration TALPX™ Settings Holidays Cancel SCs Import Freight Book Mass Mail Merge Payments	User: _____		
	[CREATE NEW TALPX™ USER]		
[DELETE EXISTING USER]			
TALPX™ USERS			
• Admin, TALPX • Credit, TALPX • PRG/Gen/Std, WMS • Inventory, Inventory • Freight, TALPX • Statistical, WMS • Payments, Credit • Sales, Trends • Mass, WMS • Statistical, Trends • Terms, Refutation • Freight, Refutation • Statistical, Trends			

PERSONAL			
First Name *	<input type="text" value="Norma"/>	Last Name *	<input type="text" value="Joy"/>
Title	<input type="text" value="Judson"/>	Sex	<input type="text" value=""/>
Telephone *	<input type="text" value="614-894-3555"/>	Fax	<input type="text" value=""/>
e-Mail	<input type="text" value=""/>		
Login Name *	<input type="text" value="norm"/>		
<input type="checkbox"/> Audio Notification <input type="checkbox"/> Mail Notification <input type="checkbox"/> Pager Notification			
* Mandatory Field			
USER ROLES			
TALPX TRENDS <input checked="" type="checkbox"/>			
[Competitor Account] [Admin] [Manage Credit] [Trends] [Inventory] [Resources] [Financials] [Reports]			
TALPX <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			
*Needs Master Key to change this permission			
MASTER KEY: <input type="text" value=""/>			
[UPDATE] [ACTIVATE] [DELETE] [RESET PASSWORD]			

Suspension reverts On holiday until July 14

Figure 11G

ERROR: FAILED TO DELETE THE USER.

Reason: You may not delete a user unless they have been suspended for 24 hours.

Figure 11H

SELECT THE FIRST LETTER OF THE COMPANY'S NAME.

A	B	C	D	E	F	G	H	I	J	K	L	M	
N	O	P	Q	R	S	T	U	V	W	X	Y	Z	#

CREATE NEW COMPANY

S

Short Name	Legal Name	City - State
Saskfor #1	Saskfor MacMillan Ltd.	Canby - OR
Saskfor #2	Saskfor Subsidiary 18	Saskatoon - SK
Sierra #1	Sierra Pacific Lumber Industries	Redding - CA
Sierra #2	Sierra Subsidiary 19	Redding - CA

Figure 11I

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TALPX OPERATIONS **WIRELESS REPORTS** OPERATIONS **DIRECTORY** **New Company**

Administration • TALPX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Minor Hubs • Payments

CREATE NEW TALPX™ USER

MAIN INFO [Go To Address](#) [Go To End of Page](#)

GENERAL

Short Name *

Legal Name *

ADDRESSES [Go To Main Info](#) [Go To End of Page](#)

LOCATION [Copy from this section](#) [Paste to this section](#)

Address *

City *

State *

Zip *

Telephone *

Fax

e-Mail

MAILING/BILLING [Copy from this section](#) [Paste to this section](#)

Address *

City *

State *

[Home](#) [Help](#) [TRE IDS](#) [Change Password](#) [Log Off](#)

Figure 11J

TALPX OPERATIONS **WIRELESS REPORTS** OPERATIONS **DIRECTORY** **Company**

Administration • TALPX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Minor Hubs • Payments

RELATED COMPANIES

SELLING ACCOUNTS

BUYING ACCOUNTS

COMPANY USERS

LOCATION [Copy from this section](#) [Paste to this section](#)

Address *

City *

State *

Zip *

Telephone *

Fax

e-Mail

MAILING/BILLING [Copy from this section](#) [Paste to this section](#)

Address *

City *

State *

Zip *

Telephone *

Fax

e-Mail

[Go To Top of Page](#)

* Mandatory Field

UPDATE **PROFILE** **ACTIVATE**

[Home](#) [Help](#) [TRE IDS](#) [Change Password](#) [Log Off](#)

Figure 11K

CREDIT	
Limit *	\$ <input type="text"/>
Shareable	<input type="checkbox"/>
* Mandatory Field	
ADD	

Figure 11L

MAIN INFO	
Go To Addresses	Go To End of Page
MAIN	
First Name *	<input type="text"/>
Last Name *	<input type="text"/>
Title/Position *	<input type="text"/>
Salutation	<input type="text"/>
Department	<input type="text"/>
DIRECT CONTACT DETAILS	
Telephone *	<input type="text"/>
Cell	<input type="text"/>
Fax	<input type="text"/>
e-Mail	<input type="text"/>
ASSISTANT	
Name	<input type="text"/>
Telephone	<input type="text"/>
e-Mail	<input type="text"/>
ADDRESSES	
Go To Main Info	Go To End of Page
LOCATION	
Copy from this section	

Figure 11M

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▶ Paste to this section

Address

City

State

Zip

Telephone

Fax

e-Mail

MAILING / BILLING

▶ Copy from this section

▶ Paste to this section

Address

City

State

Zip

Telephone

Fax

e-Mail

SHIPPING

▶ Copy from this section

▶ Paste to this section

Address

City

State

Zip

Telephone

Fax

e-Mail

▶ Go To Top of Page

* Mandatory Field

ADD

Figure 11P

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TALEX OPERATIONS **TRENDS** REPORTS OPERATIONS DIRECTORY
Administration • TALEX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Blank Invo • Payments

Company

RELATED COMPANIES

NEW

SELLING ACCOUNTS

BUYING ACCOUNTS

COMPANY USERS

MAIN INFO

Go To Addresses Go To End of Page

GENERAL

Short Name *

Legal Name *

ADDRESSES

Go To Main Info Go To End of Page

LOCATION

Copy from this section Paste to this section

Address *

City *

State *

Zip *

Telephone *

Fax

e-Mail

MAILING/BILLING

Copy from this section Paste to this section

Address *

City *

State *

Home - Help - TRENDS - Change Password - Log Off

Figure 11Q

TALEX OPERATIONS **TRENDS** REPORTS OPERATIONS DIRECTORY
Administration • TALEX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Blank Invo • Payments

New Selling Account

RELATED COMPANIES

NEW

SELLING ACCOUNTS

BUYING ACCOUNTS

COMPANY USERS

MAIN INFO

Go To Addresses Go To Main Info Go To End of Page

GENERAL

Account Name *

GST#

GST#

GST#

CHARGES

Lumber Bar Coding	US\$ <input type="text"/> per MSF	CONS <input type="text"/> per MSF
Panel Bar Coding	US\$ <input type="text"/> per MSF	CONS <input type="text"/> per MSF
Lumber Tarping	US\$ <input type="text"/> per Load	CONS <input type="text"/> per Load
Panel Tarping	US\$ <input type="text"/> per Load	CONS <input type="text"/> per Load

TRANSACTION FEE

Rate * %

OTHER

Trade Lumber: ☐ Payment Term:

Trade Panel: ☐

ADDRESSES

Go To Main Info Go To Main Info Go To End of Page

Home - Help - TRENDS - Change Password - Log Off

Figure 11R

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TALEX OPERATIONS **SALES** **REPORTS** **OPERATIONS** **DIRECTORY**
Administration • TAI P2™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Account Hubs • Payments

Selling Account

RELATED COMPANIES
PARTNERS
SELLING ACCOUNTS
BUYING ACCOUNTS
COMPANY USERS

MAIN INFO
Go To Address Go To Date Info Go To End of Page

GENERAL
Account Name * Manufacturing
GST #
GST #
MST #

CHARGES
Lumber Bar Coding GST# per MBF COM# per MBF
Panel Bar Coding GST# per MBF COM# per MBF
Lumber Tarping GST# per Load COM# per Load
Panel Tarping GST# per Load COM# per Load

TRANSACTION FEE
Rate * %

OTHER
Trade Lumber ☒ Payment Term
Trade Panel ☐ 1% 15 days

ADDRESS
Go To Main Info Go To Date Info Go To End of Page

Home - Help - TR/HS - Change Password - Log Off

Figure 11S

TALEX OPERATIONS **SALES** **REPORTS** **OPERATIONS** **DIRECTORY**
Administration • TAI P2™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Account Hubs • Payments

Buying Account

RELATED COMPANIES
PARTNERS
SELLING ACCOUNTS
BUYING ACCOUNTS
COMPANY USERS

MAIN INFO
Go To Address Go To Date Info Go To End of Page

GENERAL
Account Name * Sales
GST #
GST #
MST #

HUB INFO
Major Hub * CA - Sacramento
Minor Hub * Sales
Rail Carrier * SAN
Selling / Spur

CREDIT
Source * Manufacturing Limit \$500,000
Good 90






TRANSACTION FEE
Rate * %
Tax 1 %
Tax 2 %
Tax 3 %

Home - Help - TR/HS - Change Password - Log Off

Figure 11T

TALPX	<small>OPERATIONS</small> <small>Administration</small>	<small>TRENDS-REPORTS</small> <small>TALPX™ Settings • Holidays • Cancel SCs</small>	<small>OPERATIONS</small> <small>Import Freight Book • Major Market Hub's</small>	<small>DIRECTORY</small> <small>Payments</small>	New User
	<hr/>				
RELATED COMPANIES					
<div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 80%;"> <small>COMPANY NAME</small> <small>Address</small> <small>City</small> <small>State</small> <small>Zip</small> </div>					
<hr/>					
SELLING ACCOUNTS					
<div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 80%;"> <small>COMPANY NAME</small> <small>Address</small> <small>City</small> <small>State</small> <small>Zip</small> </div>					
<hr/>					
BUYING ACCOUNTS					
<div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 80%;"> <small>COMPANY NAME</small> <small>Address</small> <small>City</small> <small>State</small> <small>Zip</small> </div>					
<hr/>					
COMPANY USERS					
<div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 80%;"> <small>COMPANY NAME</small> <small>Address</small> <small>City</small> <small>State</small> <small>Zip</small> </div>					
<hr/>					
PERSONAL					
First Name *		Last Name *		Middle Initial	
<input type="text"/>		<input type="text"/>		<input type="text"/>	
Title		Salutation			
<input type="text"/>		<input type="text"/>			
Telephone *		Fax			
<input type="text"/>		<input type="text"/>			
e-Mail					
<input type="text"/>					
Login Name *					
<input type="text"/>					
<input type="checkbox"/> Audio Notification <input type="checkbox"/> Mail Notification <input type="checkbox"/> Paper Notification					
<small>* Mandatory Field</small>					
<hr/> USER ROLES					
<small>TALPX TRENDS</small> <input type="checkbox"/>					
<div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 80%;"> <small>Company Accounts Admin Message Center Orders Shipments Accounting Freight Book Reports</small> </div>					
<div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 80%;"> <small>Minimize</small> <input type="checkbox"/> </div>					
<div style="display: flex; justify-content: space-around; width: 80%; margin: 5px auto;"> <div style="text-align: center;"> <input type="radio"/> Minimize </div> <div style="text-align: center;"> <input type="radio"/> Save </div> </div>					
<div style="display: flex; justify-content: space-around; width: 80%; margin: 5px auto;"> <div style="text-align: center;"> <input type="checkbox"/> </div> <div style="text-align: center;"> <input type="checkbox"/> </div> <div style="text-align: center;"> <input type="checkbox"/> </div> <div style="text-align: center;"> <input type="checkbox"/> </div> <div style="text-align: center;"> <input type="checkbox"/> </div> <div style="text-align: center;"> <input type="checkbox"/> </div> </div>					
<hr/>					
<div style="border: 1px solid black; padding: 2px; margin: 5px auto; width: 80%;"> <small>ADD</small> </div>					

Figure 11U

	OPERATIONS <small>Administration TALPX™ Settings Holidays Cancel SCS Import Freight Book Major Minor Hubs Payments</small>		TRENDS • REPORTS • OPERATIONS • DIRECTORY		User
RELATED COMPANIES					
					
<small>Company Name Address Telephone Fax e-Mail Logo</small>					
SELLING ACCOUNTS					
					
<small>Company Name Address Telephone Fax e-Mail Logo</small>					
BUYING ACCOUNTS					
					
<small>Company Name Address Telephone Fax e-Mail Logo</small>					
COMPANY USERS					
					
<small>Company Name Address Telephone Fax e-Mail Logo</small>					

PERSONAL

First Name *

Title

Telephone *

e-Mail

Logout Name *

Last Name *

Suffix

Fax

Middle Initial

☐ Audio Notification
 ☐ Mail Notification
 ☐ Paper Notification

* Mandatory Field

USER ROLES

Company Account | Admin | Manager Create | Trader | Supervisor | Accountant | Freight Book | Reports

(Select one or more)

TALPX TRENDS ☐

	Member	Admin	Manager Create	Trader	Supervisor	Accountant	Freight Book	Reports
○ Member	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
○ Sales	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

UPDATE

ACTIVATE

RESET PASSWORD

Figure 11V

[illegible]

Figure 11W

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TALPEX OPERATIONS REPORTS HELP
Administration TALPEX Settings Holidays Cancel SCs Import Freight Book Main Menu About Exit

SELECTION

Company: Serra LP
Account: Serra-California LP

SC#s

SC# Select All Account Name

Setting Sales Contract(s):

SC Group C9906000022

C9906000022C-1	<input type="checkbox"/>	Serra-California LP
C9906000022B-1	<input type="checkbox"/>	Serra-California LP
C9906000022A-1	<input type="checkbox"/>	Serra-California LP

Cancel SCs

Figure 11X

Please enter the reason for cancelling the sales contract(s):

CONFIRM CANCEL

FIELD V

Figure 12A

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Setting	Value	Last Changed
CDN Exchange Rate	0.6891	6/22/99 1:22:00 PM
Monitor Refresh Interval (Seconds)	180	6/22/99 1:46:00 PM
Trends Refresh Interval (Seconds)	1800	6/23/99 3:26:00 PM
Inactivity Timeout (Minutes)	30	6/24/99 8:13:00 AM

UPDATE

Figure 12B

Setting	Value	Last Changed
Password Expiry (Days)	365	1999-03-27 14:34:00
Password Minimum Length	8	1999-03-15 15:18:00
Password Maximum Length	20	1999-03-25 12:07:00
Maximum Failed Logins	5	1999-03-15 17:33:00
Suspension Period Before Deletion (Hours)	24	1999-03-29 12:10:00

UPDATE

Figure 12C

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GENERAL		SECURITY	TRADING
Setting	Value	Last Changed	
Bid Expiry Time (Minutes)	1440	1999-03-15 15:18:00	
Offer Expiry Time (Days)	365	1999-03-15 15:18:00	
Start Trading	07:00	1999-11-11 18:00:00	
End Trading	20:00	1999-03-18 19:36:00	
Start Closing	03:00	1999-12-01 15:15:00	
End Closing	05:00	1999-12-01 15:15:00	
Minimum Bid (% of FOB Destination)	70.00	1999-10-29 12:43:00	
Acceptable Footage Variance (%)	20	1999-03-15 15:19:00	

STOP TRADING

UPDATE

Figure 12D

TALPX		OPERATIONS	TRENDS	REPORTS	OPERATIONS	DIRECTORY	Holidays						
Administration • TALPX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Minor Hubs • Payments													
4 1999													
January		February		March		April							
S	M	T	W	T	F	S	S	M	T	W	T	F	S
10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	25	26	27	28	29	30	31	1	2	3	4	5	6
May		June		July		August							
S	M	T	W	T	F	S	S	M	T	W	T	F	S
8	9	10	11	12	13	14	15	16	17	18	19	20	21
22	23	24	25	26	27	28	29	30	31	1	2	3	4
September		October		November		December							
S	M	T	W	T	F	S	S	M	T	W	T	F	S
12	13	14	15	16	17	18	19	20	21	22	23	24	25
26	27	28	29	30	31	1	2	3	4	5	6	7	8
2000													
Home • Help • TRX HDI • Change Password • Log Off													

Figure 12E

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Please enter the reason for saving holidays:

MASTER KEY:

CONFIRM

CANCEL

Figure 12F

TALIX OPERATIONS		TRENDS - REPORTS - OPERATIONS - DIRECTORY		Import Freight Book	
Administration - TALIX's Services - Holidays - Cancel SCS - Import Freight Book - Major Market Index - Payments					
Initiated By	Username	Score	Date	Import	Delete
John Smith	johnsmith.doc	2097	8/26/98 8:16:44 AM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
John Smith	johnsmith.doc	2177	8/26/98 8:16:44 AM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Figure 12G

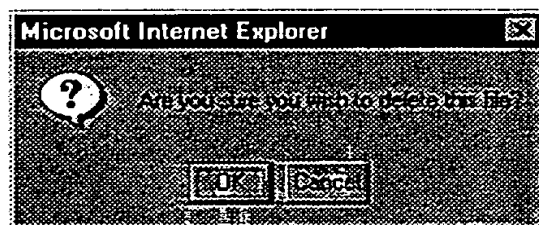


Figure 12H

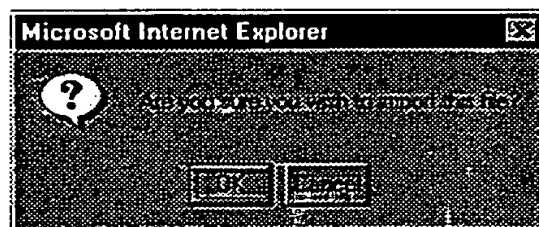


Figure 12I

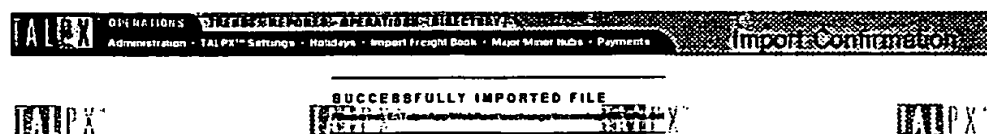


Figure 12J

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ALEX OPERATIONS **REPORTS** **OPERATIONS** **DIRECTORY** **Major Hubs**

Administration • TALPX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Minor Hubs • Payments

SELECT THE FIRST LETTER OF THE MAJOR HUB'S NAME.

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z

CREATE NEW MAJOR HUB

H

Name	State
Hartford	CT
Houston	TX
Honolulu	HI
Indianapolis	IN
Madison	WI
Memphis	MS
Minneapolis	MN
Muskegon	MI
New York	NY
Phoenix	AZ
Portland	OR
San Francisco	CA
Seattle	WA
St. Louis	MO
Tampa	FL
Wichita	KS

Figure 12K

MAJOR HUB

STATE: **TX**

NAME: Houston

UPDATE

SELECT THE FIRST LETTER OF THE MINOR HUB'S NAME.

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z

CREATE NEW MINOR HUB

Figure 12L

ALEX OPERATIONS **REPORTS** **OPERATIONS** **DIRECTORY** **Major Hubs**

Administration • TALPX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Minor Hubs • Payments

MAJOR HUB

STATE: **TX**

NAME: Houston

UPDATE

MINOR HUB

STATE: **TX**

NAME: Houston

UPDATE

Figure 12M

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MAJOR HUBSTATE: NAME:

ADD

Figure 12N

TALPX OPERATIONS		TRENDS		REPORTS		OPERATIONS		DIRECTORY		Major Hubs																							
Administration • TALPX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Minor Hubs • Payments																																	
MAJOR HUB																																	
STATE: <input type="text" value="TX"/>																																	
NAME: Houston																																	
UPDATE																																	
SELECT THE FIRST LETTER OF THE MINOR HUB'S NAME.																																	
A B C D E F G H I J K L M																																	
N O P Q R S T U V W X Y Z																																	
CREATE NEW MINOR HUB																																	
P																																	
<table border="1"><thead><tr><th>Name</th><th>State</th></tr></thead><tbody><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr><tr><td>Pearland</td><td>TX</td></tr></tbody></table>												Name	State	Pearland	TX	Pearland	TX	Pearland	TX	Pearland	TX	Pearland	TX	Pearland	TX	Pearland	TX	Pearland	TX	Pearland	TX	Pearland	TX
Name	State																																
Pearland	TX																																
Pearland	TX																																
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Pearland	TX																																
Pearland	TX																																
Pearland	TX																																
Pearland	TX																																
Pearland	TX																																
Pearland	TX																																
Pearland	TX																																

Figure 12O

TALPX OPERATIONS		TRENDS		REPORTS		OPERATIONS		DIRECTORY		Major Hubs	
Administration • TALPX™ Settings • Holidays • Cancel SCs • Import Freight Book • Major Minor Hubs • Payments											
MAJOR HUB											
STATE: <input type="text" value="TX"/>											
NAME: Houston											
UPDATE											
MINOR HUB											
STATE: <input type="text" value="AB"/>											
NAME: <input type="text"/>											
ADD											

Figure 12S

TALEX REPORTS TRENDS REPORTS OPERATIONS DIRECTORIES

Buying Reports - Selling Reports - Freight Book Reports - Audit Reports

REPORT CRITERIA

Company: Domestic

Country: USA

Report Date: Jun 21 1999 to Jun 21 1999

REFRESH DOWNLOAD

Figure 12T

TALPX	REPORTS	STOCKS	OPERATIONS	DEPARTMENTS	Freight Book Reports
	Buying Reports Selling Reports Freight Book Reports Audit Reports				

REPORT CRITERIA							
Company:	SABTS	24					
Account:	Sierra-California LP	24					
Product:	Lumber	24	12	24	1995-01		
Sub Product:	Timber	24	12	24	1995-01		
Sub Sub Product:	Lumber	24	12	24	1995-01		
Sub Sub Sub Product:	Lumber	24	12	24	1995-01		

REFRESH NEWS/STATUS							
[Refresh News/Status]							

On-line Freight Changes								
Account: Sierra-California LP From: 6/26/95 To: 6/26/95								
Major Hub	Minor Hub	Shore/Fret.	Transportation Mode	Rail Carrier	Price	Price CMB	Dated as of	Freight Book Editor
Atlanta (GA)								
Atlanta	GA	TA			\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	B Train			\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	Super B			\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	Closed Van			\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	Pig Van			\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	SD Box		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	OD Box		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	50' Box		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	52' Box		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	50' BH		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	52' BH		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	52' A-frame		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	52' NBT		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	52' BH		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	52' CH		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	50' NBT		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	50' Center beam		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries
Atlanta	GA	50' BH		AA	\$4,500.00		1995-06-21 00:18	Sierra Pacific Lumber Industries

Home - Help - F81 H25 - Change Password - Log Off

Figure 12U

The screenshot shows the ALIX website interface. At the top, there is a navigation bar with the following links: **REPORTS**, **WAREHOUSE REPORTS**, **OPERATIONS**, **DIRECTORY**, **Buying Reports**, **Selling Reports**, **Freight Book Reports**, and **Audit Reports**. The **Audit Reports** link is highlighted.

Below the navigation bar, the main content area is divided into two sections:

AUDIT CRITERIA

Under this heading, there are two rows of buttons, each containing a date range and a 'P' icon:

- Jan 7 - Jan 25 1999 P
- Jan 26 - Jan 28 1999 P

AUDIT TYPE

Under this heading, there is a list of audit types, each preceded by a radio button:

- ☐ General
- ☐ Financial
- ☐ Operational
- ☐ Environmental
- ☐ Safety
- ☐ Quality
- ☐ Compliance
- ☐ Other

At the bottom of the page, there is a footer with the text: "ALIX - THE AUDIT LIAISON EXCHANGE" and a copyright notice: "© 1999 ALIX - THE AUDIT LIAISON EXCHANGE".

Figure 12V

[illegible]

Figure 12W

TALPX	REPORTS	STRENGTH REPORTS - OPERATIONS DIRECTORY			Audit Reports
	Buying Reports • Selling Reports • Freight Book Reports • Audit Reports				

AUDIT CRITERIA						
Account Number	Jan	Feb	Mar	Apr	May	Jun
Account Name	Jan	Feb	Mar	Apr	May	Jun
Account Address	Jan	Feb	Mar	Apr	May	Jun
Account City	Jan	Feb	Mar	Apr	May	Jun
Account State	Jan	Feb	Mar	Apr	May	Jun
Account Zip	Jan	Feb	Mar	Apr	May	Jun
Account Phone	Jan	Feb	Mar	Apr	May	Jun
Account Fax	Jan	Feb	Mar	Apr	May	Jun
Account E-Mail	Jan	Feb	Mar	Apr	May	Jun
Account Website	Jan	Feb	Mar	Apr	May	Jun
Account Social Media	Jan	Feb	Mar	Apr	May	Jun
Account Other	Jan	Feb	Mar	Apr	May	Jun

AUDIT TYPE						
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance
Account Information	Account History	Account Activity	Account Status	Account Security	Account Compliance	Account Performance

Password Changes

FROM 627.86 TO 625.89

Changed By	Company Name	Affected User	Company Name	Transaction Date & Time	Transaction Type
Newman, Cecile	TALPX	Lange, Jessece	Pever Lumber Co, Ltd	1999-05-25 08:43	Reset Password
Drewes, Joan	Fending Lumber			1999-05-25 08:18	Changed Password
Rogers, Phil	Orient Forest Products			1999-05-25 08:18	Changed Password
Simpson, Keith	Fending Lumber			1999-05-24 19:47	Changed Password
Mahalingam, Kiron	TALPX	Simpson, Keith	Fending Lumber	1999-05-24 19:47	Reset Password
Red, Onger	Virgina			1999-05-24 19:41	Changed Password
Bushy, Tina	Louisiana-Pacific Corporation			1999-05-24 19:14	Changed Password
Superuser, TALPX	TALPX	Bushy, Tina	Louisiana-Pacific Corporation	1999-05-24 19:13	Reset Password
Pell, Andy	Timbec Inc			1999-05-24 17:54	Changed Password
FitzGerald, Wendy	TALPX	Pell, Andy	Timbec Inc	1999-05-24 17:53	Reset Password
FitzGerald, Wendy	TALPX	Andrews, Lewis	Orient Forest Products	1999-05-24 17:50	Reset Password
FitzGerald, Wendy	TALPX	Andrews, Lewis	Orient Forest Products	1999-05-24 17:49	Reset Password
Mulline, Fred	Pacific Lumber Company			1999-05-24 17:37	Changed Password
FitzGerald, Wendy	TALPX	Mulline, Fred	Pacific Lumber Company	1999-05-24 17:35	Reset Password
FitzGerald, Wendy	TALPX	Andrews, Lewis	Orient Forest Products	1999-05-24 17:32	Reset Password
FitzGerald, Wendy	TALPX	Andrews, Lewis	Orient Forest Products	1999-05-24 17:32	Reset Password
FitzGerald, Wendy	TALPX	Andrews, Lewis	Orient Forest Products	1999-05-24 17:30	Reset Password
Web Mail	Norway 1, FitzGerald			1999-05-24 17:24	Changed

Figure 12X

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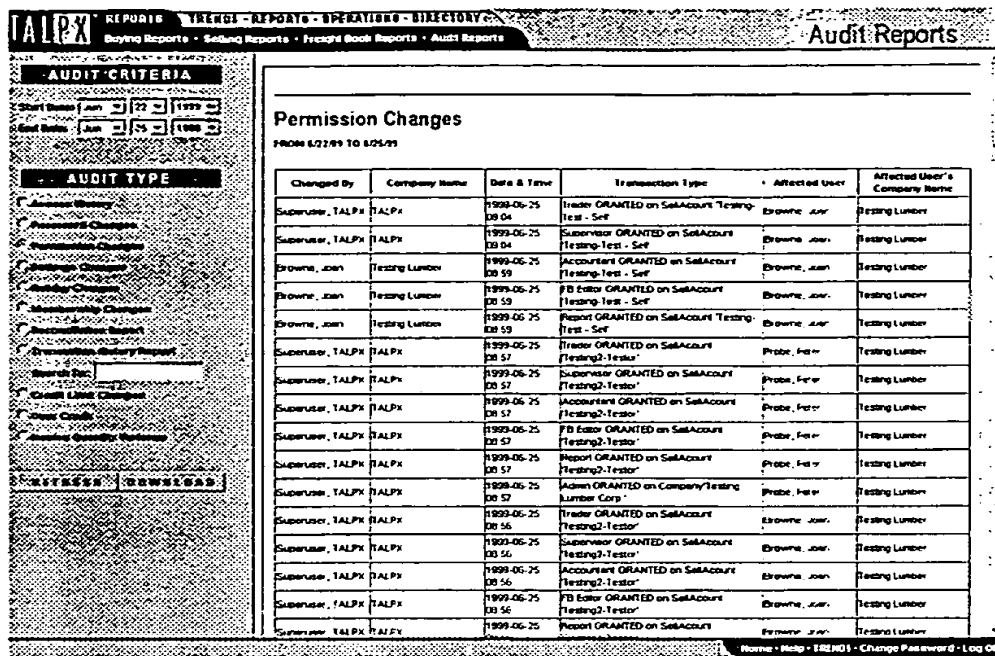


Figure 12 Y

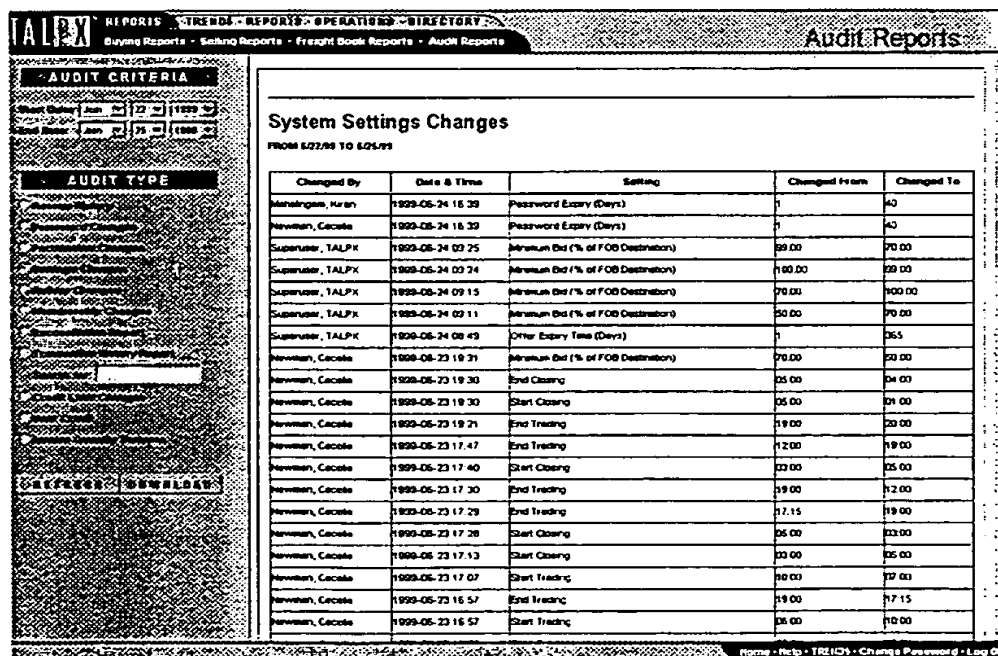


Figure 13A

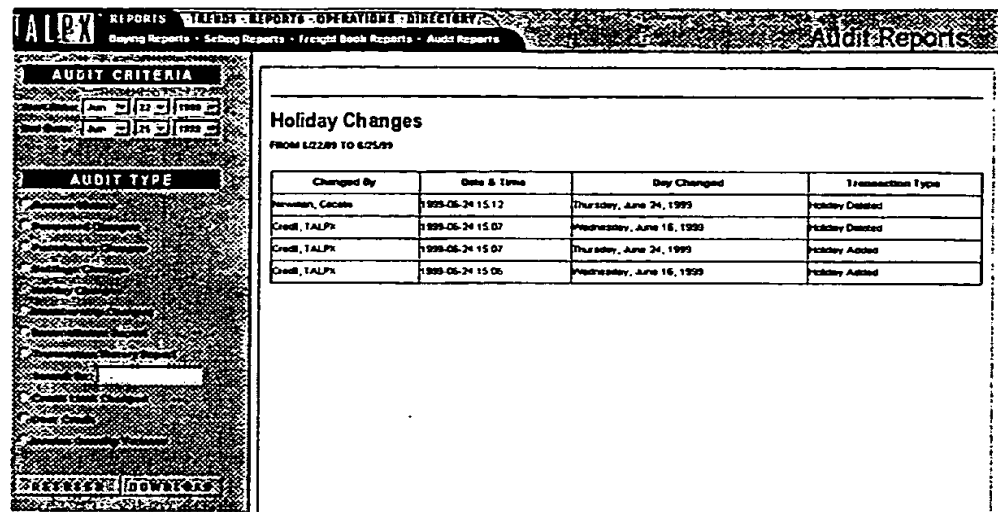


Figure 13B

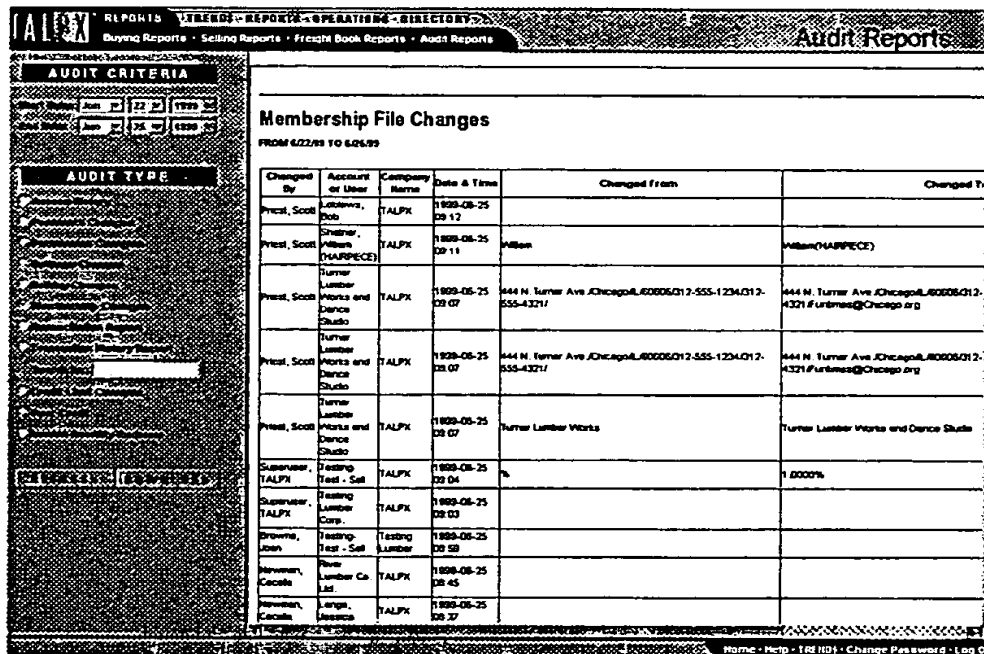


Figure 13C

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TALEX REPORTS **TALEX REPORTS - OPERATIONS - DIRECTORY** **Audit Reports**

Buying Reports • Selling Reports • Freight Book Reports • Audit Reports

AUDIT CRITERIA

Start Date: Jan 2 1999
End Date: Jan 2 1999

AUDIT TYPE

Interface Reconciliation Report

Date: 8/25/99

Charge Type	US\$	CON\$
There are no items that meet the criteria		

Figure 13D

TALEX REPORTS **TALEX REPORTS - OPERATIONS - DIRECTORY** **Audit Reports**

Buying Reports • Selling Reports • Freight Book Reports • Audit Reports

AUDIT CRITERIA

Start Date: Jan 2 1999
End Date: Jan 2 1999

AUDIT TYPE

Transaction History Report

FROM 8/21/99 TO 8/25/99
Search For: <All>

Date & Time	#	Transaction Type	Account Name	User Name	Company Name
1999-08-22 08:07	080800000014	Other created	Sierra-California LP	Few, Rob	Sierra Pacific Lumber Industries
1999-08-22 08:18	080800000005	Std submitted	Alamo-Dallas	Williams, Mike	Alamo Lumber Co
1999-08-22 08:24	080800000008	Std accepted	Alamo-Dallas	Few, Rob	Sierra Pacific Lumber Industries
1999-08-22 08:24	080800000003	OC Created	Sierra-California LP	Few, Rob	Sierra Pacific Lumber Industries
1999-08-22 08:43	080800000015	Other created	Tam-Mandy-Tennessee LP	Jefferson, Henry	Tamtec Inc.
1999-08-22 10:11	080800000016	Other created	Tam-Mandy-Tennessee LP	Jefferson, Henry	Tamtec Inc.
1999-08-22 10:12	080800000015	Other cancelled	Tam-Mandy-Tennessee LP	Jefferson, Henry	Tamtec Inc.
1999-08-22 10:25	080800000017	Other created	Tam-Mandy-Tennessee LP	Jefferson, Henry	Tamtec Inc.
1999-08-22 12:01	080800000018	Other created	Union Camp-Virginia LP	Burns, Allen	Virginia
1999-08-22 12:02	080800000018	Other created	Union Camp-Virginia LP	Burns, Allen	Virginia
1999-08-22 12:03	080800000020	Other created	Union Camp-Virginia LP	Burns, Allen	Virginia
1999-08-22 12:03	080800000021	Other created	Union Camp-Virginia LP	Burns, Allen	Virginia
1999-08-22 12:05	080800000007	Std submitted	Felding-Atlanta	Sampson, Keith	Felding Lumber
1999-08-22 12:06	080800000008	Std submitted	Felding-Atlanta	Sampson, Keith	Felding Lumber
1999-08-22 12:07	080800000009	Std submitted	Felding-Atlanta	Sampson, Keith	Felding Lumber

Home • Help • Log Off • Change Password • Log On

Figure 13E

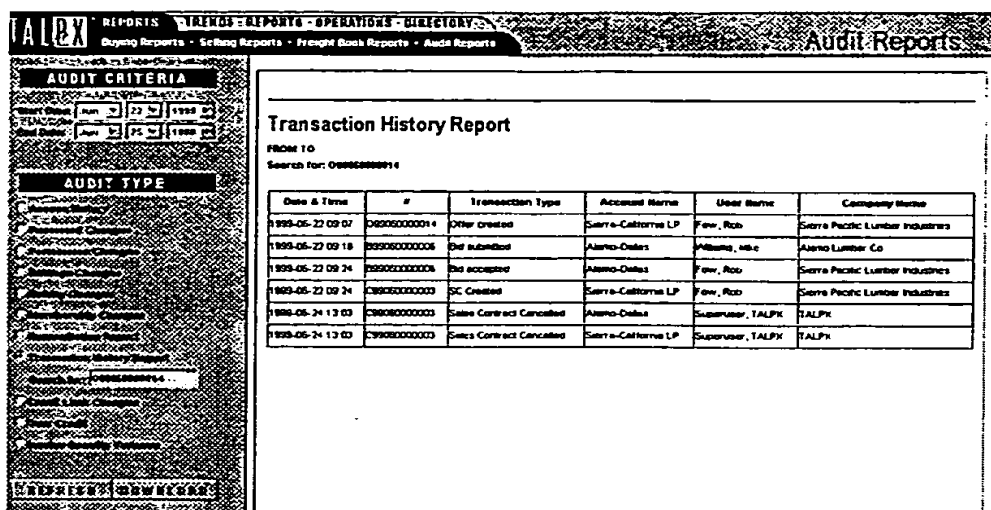


Figure 13F

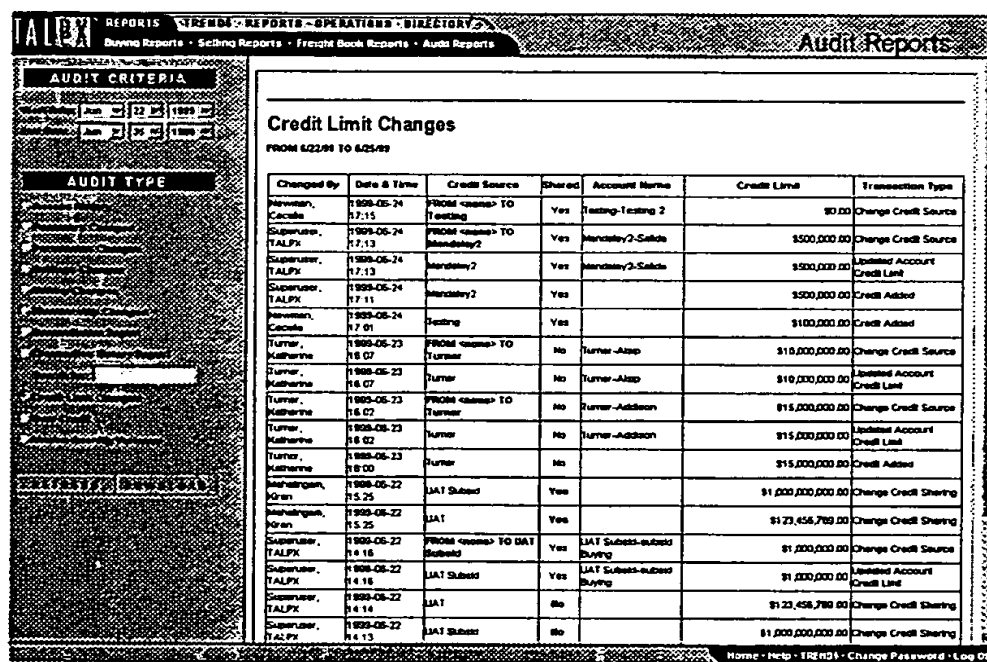


Figure 13G

Audit Reports																									
AUDIT CRITERIA From Date: Jan 01 To Date: Dec 31 By User: Jan 01 To User: Admin																									
AUDIT TYPE <input type="checkbox"/> Accounts Payable <input type="checkbox"/> Accounts Receivable <input type="checkbox"/> Cash Disbursements <input type="checkbox"/> Cash Receipts <input type="checkbox"/> Credit Card Payments <input type="checkbox"/> Customer Invoices <input type="checkbox"/> Inventory Management <input type="checkbox"/> Payroll Management <input type="checkbox"/> Sales Order Processing <input type="checkbox"/> Supplier Management <input type="checkbox"/> Tax Reporting <input type="checkbox"/> Warehouse Management <input type="checkbox"/> Other: _____																									
<h3>Over Limit Available Credit Report</h3> <p>FROM 6/27/99 TO 6/28/99</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Order Number</th> <th>Company Name</th> <th>Date & Time</th> <th>Account Credit Source</th> <th>Account Credit Limit</th> <th>Credit Used by Account</th> <th>Amount Over</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td colspan="8" style="text-align: center; padding: 10px;">There are no items that meet the criteria.</td> </tr> </tbody> </table>										Order Number	Company Name	Date & Time	Account Credit Source	Account Credit Limit	Credit Used by Account	Amount Over	Status	There are no items that meet the criteria.							
Order Number	Company Name	Date & Time	Account Credit Source	Account Credit Limit	Credit Used by Account	Amount Over	Status																		
There are no items that meet the criteria.																									

Figure 13H

TALIX	REPORTS		INVENTORY OPERATIONS DIRECTORY		Audit Reports
	Buying Reports • Selling Reports • Freight Book Reports • Audit Reports				

AUDIT CRITERIA					
User Name:	Jan 94	23 00	1998		
Order Number:	Jan 94	23 00	1998		

AUDIT TYPE						
<input type="checkbox"/> Accounts Payable						
<input type="checkbox"/> Accounts Receivable						
<input type="checkbox"/> Inventory						
<input type="checkbox"/> Order Entry						
<input type="checkbox"/> Purchase Orders						
<input type="checkbox"/> Sales Orders						
<input type="checkbox"/> Shipments						
<input type="checkbox"/> Invoices						
<input type="checkbox"/> Payments						
<input type="checkbox"/> Receipts						
<input type="checkbox"/> Disbursements						
<input type="checkbox"/> Bank Statements						
<input type="checkbox"/> Credit Memos						
<input type="checkbox"/> Debit Memos						
<input type="checkbox"/> Freight Bills						
<input type="checkbox"/> Insurance Claims						
<input type="checkbox"/> Other						

Invoice Quantity Variance

FROM 6/22/98 TO 6/25/98

User Name	Company Name	Buy Account Name	Date & Time	Invoice #	Ordered Quantity (OF QTY)	Delivered Quantity (OF QTY)	Percent Difference
There are no items that meet the criteria.							

Figure 13I

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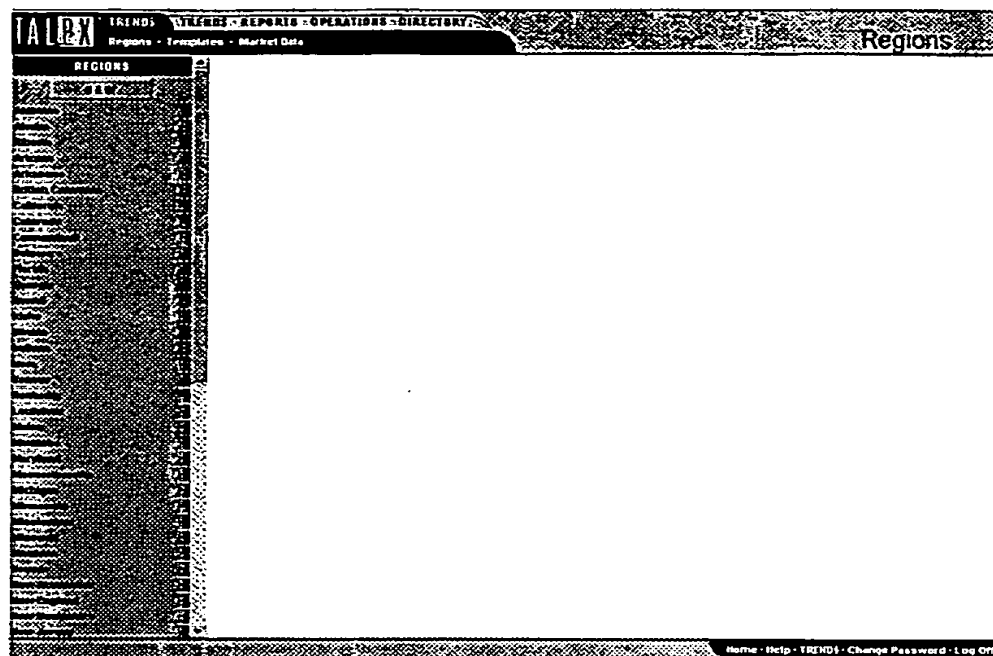


Figure 13J

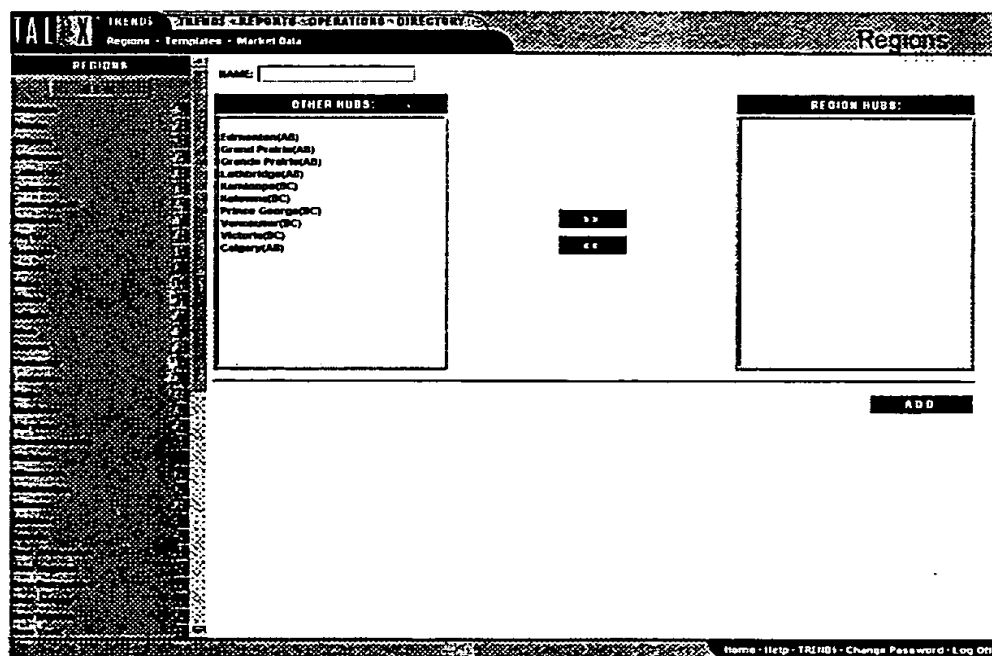


Figure 13K

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TALON **TRIMIS** **REPORTS** **OPERATIONS** **DIRECTORY** **Regions**

Regions - Templates - Market Data

NAME: Western Canada

OTHER HUBS:

REGION HUBS:

- Edmonton(AB)
- Grand Prairie(AB)
- Grande Prairie(AB)
- Lethbridge(AB)
- Kamloops(BC)
- Kelowna(BC)
- Prince George(BC)
- Vancouver(BC)
- Victoria(BC)
- Calgary(AB)

>> <<

ADD

Home - Help - TRIMIS - Change Password - Log Off

Figure 13L

TALON **TRIMIS** **REPORTS** **OPERATIONS** **DIRECTORY** **Regions**

Regions - Templates - Market Data

NAME: Western Canada

OTHER HUBS:

REGION HUBS:

- Calgary(AB)
- Edmonton(AB)
- Grand Prairie(AB)
- Grande Prairie(AB)
- Lethbridge(AB)
- Kamloops(BC)
- Kelowna(BC)
- Prince George(BC)
- Vancouver(BC)
- Victoria(BC)

>> <<

UPDATE DELETE

Home - Help - TRIMIS - Change Password - Log Off

Figure 13M

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The screenshot shows a web application titled "TALBX" with a navigation menu including "TRENDS", "REPORTS", "OPERATIONS", and "DIRECTORY". The "Regions" section is active. On the left, a "REGIONS" sidebar lists various locations. The main content area features a "NAME:" field with "California" entered. Below this are two large empty boxes labeled "OTHER HUBS:" and "REGION HUBS:". The "REGION HUBS:" box contains a list of California cities: Redlands(CA), Fremont(CA), Los Angeles(CA), Redding(CA), Sacramento(CA), Salinas(CA), San Diego(CA), San Francisco(CA), and Santa Maria(CA). Between the two main boxes are "X" and "Y" buttons. At the bottom right are "UPDATE" and "DELETE" buttons. A footer bar contains links for "Home", "Help", "TRENDS", "Change Password", and "Log Off".

Figure 13N

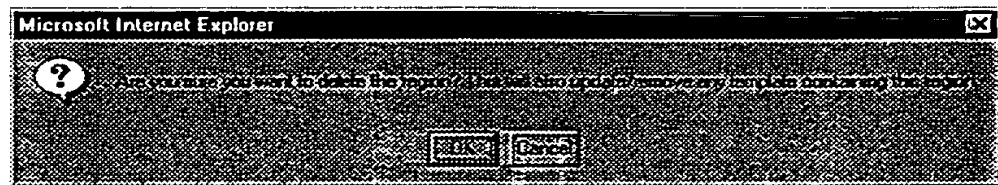


Figure 13O

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TALPX TRENDS • REPORTS • OPERATIONS • DIRECTORY

Regions • Templates • Market Data

Regions

NAME:

OTHER HUBS:

- Kamloops(BC)
- Kelowna(BC)
- Prince George(BC)
- Vancouver(BC)
- Victoria(BC)

REGION HUBS:

- Calgary(AB)
- Edmonton(AB)
- Grande Prairie(AB)
- Lethbridge(AB)

>>
<<

UPDATE **DELETE**

Home • Help • TRENDS • Change Password • Log Off

Figure 13P

TALPX TRENDS • REPORTS • OPERATIONS • DIRECTORY

Regions • Templates • Market Data

Templates

NAME:

Currency: ☐ US\$ ☐ CANS

Note: Please select criteria by clicking on data in the table.

LUMBER

Region	Species	Thickness	Width	Length Feet	Length Inches	Trim Inches	Moisture	Grade	Supplemental	Delete
Grand River	BC									

ADD

Home • Help • TRENDS • Change Password • Log Off

Figure 13Q

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TALEX TRADING - TRENDS - REPORTS - OPERATIONS - DIRECTORY
Regions - Templates - Market Data

Templates

Name: Currency: ☐ US\$ ☐ C\$ CAD

Note: Please select criteria by clicking on data in the table.

LUMBER

Region	Species	Thickness	Width	Length Feet	Length Inches	Trim	Moisture	Grade	Supplemental	Delete
California										
<Add New>										

ADD

Home - Help - TRADING - Change Password - Log Off

Figure 13R

TALEX TRADING - TRENDS - REPORTS - OPERATIONS - DIRECTORY
Regions - Templates - Market Data

Templates

Name: Currency: ☐ US\$ ☐ C\$ CAD

Note: Please select criteria by clicking on data in the table.

LUMBER

Region	Species	Thickness	Size	Grade	Profile	Supplemental	Delete
California							
<Add New>							

ADD

Home - Help - TRADING - Change Password - Log Off

Figure 13S

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TALIX TREND5 - VALUES - REPORTS - OPERATIONS - DIRECTORY

Regions - Templates - Market Data

TEMPLATES

Name: Currency:

Note: Please select criteria by clicking on data in the table.

LUMBER

Region	Species	Thickness	Width	Length Feet	Length Inches	Trim	Moisture	Grade	Supplies/Inventory	Delete
California										X
Florida										X

UPDATE **DELETE**

Home - Help - TREND5 - Change Password - Log On

Figure 13T

Trend5 - Microsoft Internet Explorer

TEMPLATES

Summary
Wednesday, June 16, 1999 09:16

LUMBER

Region: California

Product Details	Moist	Length	Area	Vol
2x4 RA, Sheds				

* FOB Destination Price

Figure 13U

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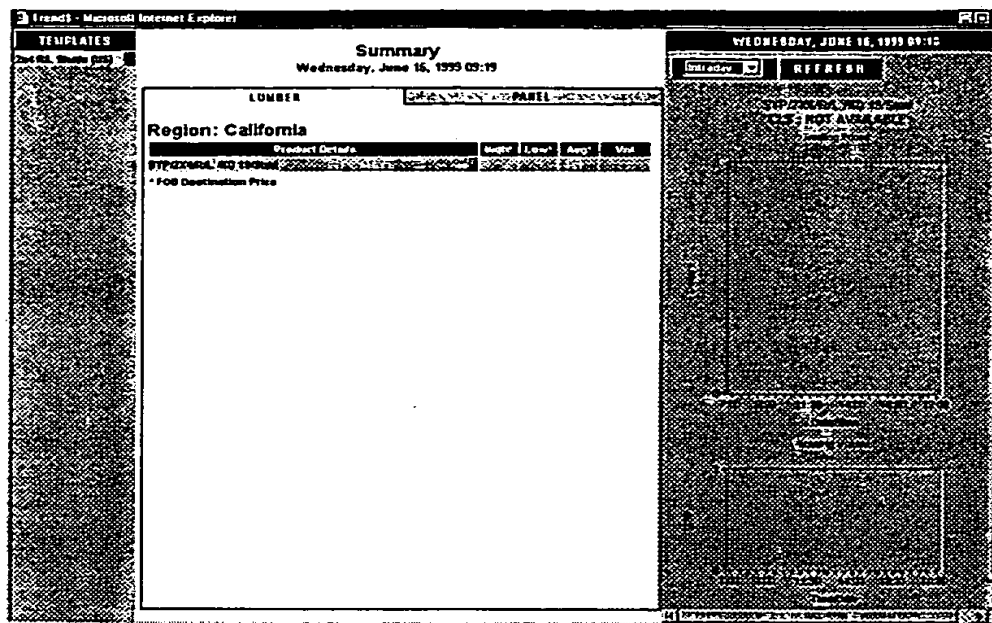


Figure 13V

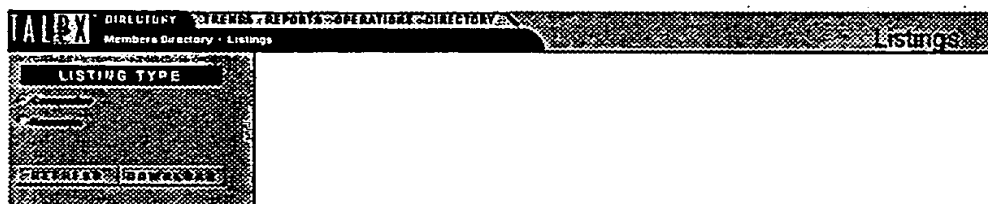


Figure 13W

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LISTING TYPE

COMPANIES

Date: 1999-6-15

Chart Name	ID	Location	Mailing/Billing	Status
Alamo	3	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1300 210-352-1300	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1300 210-352-1300	A
Alamo Sub1	23	1200 Sheppard Ave. E. North York, ON M2N 6E3 416-222-3333	1200 Sheppard Ave. E. North York, ON M2N 6E3 416-222-3333	A
Bellview	10	1290 River Road Syracuse, NY 12308-1089 518-555-8100	1290 River Road Syracuse, NY 12308-1089 518-555-8100	A
Bellview2	25	1290 River Road Syracuse, NY 12308-1089 518-555-8100	1290 River Road Syracuse, NY 12308-1089 518-555-8100	A
Borkhouse	1	243 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	243 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	A
Borkhouse2	26	243 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	243 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	A
Catcasau	5	4501 Burleson Rd Austin, TX 78744-1298 512-444-3172	4501 Burleson Rd Austin, TX 78744-1298 512-444-3172	A

Home - Help - TRENDS - Change Password - Log Off

Figure 13X

LISTING TYPE

ACCOUNTS

Date: 1999-6-15

Name	ID	Type	Location	Mailing/Billing	Shipping	Status
Alamo-Alamo-Dallas-Buying	4	BUY	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1438	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1438	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1438	A
Alamo-Alamo-Miami-Buying	5	BUY	2465 Wilkes Street Miami, FL 33464 305-788-6098	2465 Wilkes Street Miami, FL 33464 305-788-6098	2465 Wilkes Street Miami, FL 33464 305-788-6098	A
Bellview-Bellview-Miami	18	BUY	1256 Venderover Street Miami, FL 34890 305-485-6522 305-485-8555	1256 Venderover Street Miami, FL 34890 305-485-6522 305-485-8555	1256 Venderover Street Miami, FL 34890 305-485-6522 305-485-8555	A
Bellview-Chicago-Buying	37	BUY	1290 River Road Syracuse, NY 12308-1089 514-555-8955	1290 River Road Syracuse, NY 12308-1089 514-555-8955	1290 River Road Syracuse, NY 12308-1089 514-555-8955	A
Borkhouse-Osage-Buying	1	BUY	225 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	225 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	225 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	A
Borkhouse-Montreal-Buying	2	BUY	225 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	225 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	225 Montee Pasternak Ostrouse, PQ J8P 6A7 819-555-5577	A
Catcasau-Catcasau-Buying FL	7	BUY	4501 Burleson Road Austin, TX 78744-1298 512-444-3172	4501 Burleson Road Austin, TX 78744-1298 512-444-3172	4501 Burleson Road Austin, TX 78744-1298 512-444-3172	A

Home - Help - TRENDS - Change Password - Log Off

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US99/21008

A. CLASSIFICATION OF SUBJECT MATTER

IPC(6) : G06F 153/00
US CL : 705/37

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 705/37

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
NONE

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WEST, DIALOG
search terms: fpix, talpx

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	LAMBER, C.A. New System Speeds Lumber Trading. National Home Center News, 25 May 1998, Pg. 14.	1-68
A	BOUNDS, J. Dallas Firm to Launch New Lumber Trading System. Dallas Business Journal, 17 April 1998, Page 1.	1-68
A	TICE, C. Web Ordering May Alter Role of Distributors. National Home Center News, Vol. 24, No. 13, 22 June 1998, Page 23.	1-68
A, P	TICE, C. New Lumber E-Trader to Bloom This Spring. National Home Center News, Vol. 25, No. 6, 22 March 1999, Page 9.	1-68

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*Z* document member of the same patent family
O document referring to an oral disclosure, use, exhibition or other means	
P document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search
28 DECEMBER 1999

Date of mailing of the international search report
17 FEB 2000

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Commissioner of Patents and Trademarks
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Facsimile No. (703) 305-3230

Authorized officer
E. TODD VOELTZ
Telephone No. (703) 305-9714

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US99/21008

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A, P	Lumber Trading Goes High Tech with Launch of Internet Exchange. Do-it-Yourself Retailing, Vol. 176, No. 6, June 1999. Page 77.	1-68
A, P	The Year in Merchandising: Lumber and Building Materials. National HOME Center News, 24 May 1999, Vol. 25, No. 10, page 95+.	1-68
A, E	Online Lumber Auction Houose Debuts. National Home Center News, 25 October 1999, Vol. 25, No. 19, Page 3+.	1-68
A, E	UNKNOWN. FPIX System Overview [online], [retrieved on 1999-12-28]. Retrieved from the Internet <URL: http://www.fpix.com/overview.htm >.	1-68
A, E	UNKNOWN. Welcome to FPIX [online], [retrieved on 1999-12-28]. Retrieved from the Internet. <URL: http://www.fpix.com >.	1-68
A, E	UNKNOWN. About TALPX Inc. [online], [retrieved on 1999-12-28]. Retrieved from the Internet <URL: http://www.talpx.com/About.asp >.	1-68



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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(72) Inventors; and
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[CA/CA]; 27 Fulton Avenue, Toronto, Ontario M4K 1X6 (CA). FRANKFORT, George [CA/CA]; 52 Post Road, North York, Ontario M3B 1H8 (CA). MACIVER, Donald, A. [CA/CA]; 22 Chiswell Crescent, Willowdale, Ontario M2N 6E1 (CA).

(74) Agents: MOLINELLI, Eugene, J. et al.; McDermott, Will & Emery, 600 13th Street, N.W., Washington, DC 20005-3096 (US).

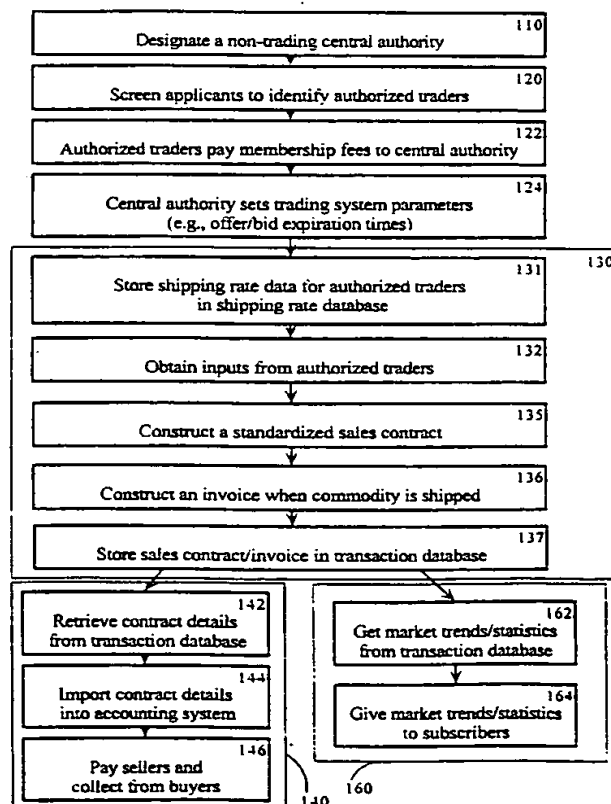
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Published*With international search report.**Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.*

(54) Title: TECHNIQUES FOR TRADING COMMODITIES ON A PRIVATE TRADING SYSTEM AND NOT REGULATED BY THE GOVERNMENT

(57) Abstract

Techniques for assisted trading in a market for commodities include designating a non-trading central authority (110). The central authority screens entities to identify authorized traders (120). If agreement is subsequently indicated by input from each trader of at least two contracting traders among the authorized traders (132), then the central authority automatically constructs a standardized sales contract (136) for the commodity.



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CI	Côte d'Ivoire	KP	Democratic People's Republic of Korea	PL	Poland		
CM	Cameroon	KR	Republic of Korea	PT	Portugal		
CN	China	KZ	Kazakstan	RO	Romania		
CU	Cuba	LC	Saint Lucia	RU	Russian Federation		
CZ	Czech Republic	LI	Liechtenstein	SD	Sudan		
DE	Germany	LK	Sri Lanka	SE	Sweden		
DK	Denmark	LR	Liberia	SG	Singapore		
EE	Estonia						

TECHNIQUES FOR TRADING COMMODITIES ON A PRIVATE TRADING SYSTEM AND NOT REGULATED BY THE GOVERNMENT**CROSS REFERENCE TO PROVISIONAL APPLICATION**

This application claims the benefit of U.S. provisional application 60/100,407 entitled "TECHNIQUES FOR COMPUTER ASSISTED TRADING IN A CASH MARKET FOR COMMODITIES," filed September 15, 1998, which is incorporated
5 herein in its entirety by reference.

FIELD OF THE INVENTION

The present invention relates to trading in a market, and in particular to techniques for expediting the completion and accurate tracking of sales in such a market.

10 BACKGROUND OF THE INVENTION

Trading in commodities is known. A supplier of a commodity, the seller, must be matched with a consumer of the commodity, the buyer. Buyers and sellers are trading parties, simply called traders here. Terms of sale have to be agreed upon between a buyer and a seller in the form of a sales contract, to which principles of
15 contract law apply. Terms are either explicit in the contract or by default found in the uniform commercial code (UCC) or implied by industry practice or by past dealings between the same two parties. Within time intervals provided by the contract, payment must be made by the buyer in cash and delivery of the commodity at a destination must be performed by the seller.

20 Trade publications are known which provide information about the market in a commodity and in which market participants may advertise.

Lists of traders assembled from some publications are useful in identifying potential trading partners. Some lists may even be distributed as data on computer readable storage media.

25 The information available is not uniformly groomed for quality and may take weeks or months to consolidate using conventional techniques.

The data on computer readable media may be in different formats that are not processed by the same computer system application program (i.e., application

software). For a trader to use this information together requires tedious and error prone manual steps, or substantial software development efforts. Thus the information can not be combined easily using conventional systems.

Also because traders may be competitors, there are incentives not to select one to be the repository of such information. The trader with the repository would have a tempting advantage over other traders. Thus each trader may have a different system, compounding the problems of assembling and using market information coherently.

Lack of sufficient, accurate and timely information can impede buyers and sellers from economically obtaining better matches. Better matches are those that supply more of the buyer's needs at lower prices, or absorb more capacity of the sellers at higher profits, or both. For example, using trade publications which list sellers of a given commodity, a buyer must make extensive calls to all suppliers to find the current set of suppliers that ship the commodity to the buyers destination, or else rely on the set of past suppliers. The buyer may miss a new entrant to the market with cheaper labor or shipping costs to the buyer's destination.

Even if the buyer knows all relevant sellers and contacts them all, the costs of multiple negotiations may exceed the cost benefits of obtaining the best price rather than the next most favorable price.

Also, costs of such negotiations are increased as each party must investigate the financial stability of the other party and its capacity to perform according to each sales contract or group of sales contracts in negotiation.

Not only are individual sales contracts benefited by more accurate and timely information, but marketing strategies developed by observing market trends are aided. The decision to buy now or wait a week may be affected by the perceived trends in the market. Such trends can not be computed and disseminated quickly if all the information upon which the trends are based are not already in some compatible form.

Some efforts have been undertaken to use computers to expedite trading and the formation of sales contracts. In one prior art system (herein referred to as the irrevocable-buy-sell system), a computer is used to match bids to purchase with offers to sell commodity futures contracts.

While this system reduces some negotiation costs and multiple entering of the same data, it has some deficiencies. The irrevocable-buy-sell system does not allow the traders to review a bid submitted in response to their offers before completing the transaction. The irrevocable-buy-sell system automatically completes the transaction
5 when a match occurs between offer price /quantity and bid price /quantity on a first-come, first served basis without review or further input by the traders. Also the trading model is inflexible, no other method for selecting offers and matching bids are allowed. Furthermore, because the exchange deals only in intangible futures contracts, no provision is made for shipping tangible goods. Access to the
10 irrevocable-buy-sell system is granted to members of the commodities futures exchange, so membership issues are handled externally to the automated system.

In another prior art system (herein referred to as the irrevocable-buy system), a computer is used to match irrevocable, conditional offers to buy with a seller, and to automatically complete the transaction. This again reduces some negotiating costs
15 and some error-prone, multiple entering of the same data. As with the irrevocable-buy-sell system, the irrevocable-buy system automatically completes the transaction and does not provide for the buyer (offeror) to review a single or multiple bids. However, the irrevocable-buy system does allow a seller to view multiple offers to purchase. The irrevocable-buy system is inflexible in that it provides for only one
20 negotiating model in which the buyer inputs an irrevocable, conditional offer to purchase and the buyer must accept the single bid returned that satisfies the conditions of the offer. For example, the system does not support a negotiating model in which the offer is an offer to sell. As another example, the system does not provide a negotiating model in which there is an opportunity for the offeror, the
25 buyer, to review more than one bid. As a consequence, the irrevocable-buy system does not allow a contract price that differs from the original offer price. Thus, the irrevocable-buy negotiating model is inflexible.

Another disadvantage of the prior art irrevocable-buy system is that it does not provide access to a database of transactions for computing and disseminating
30 trends or statistics in the market. Furthermore, the irrevocable-buy system does not address negotiations required for the shipping of goods. This is understandable because the system is designed primarily for the purchase of services such as airline

passage, hotel accommodations and banking services that do not involve transporting tangible goods.

There is still a need for a commodity trading system that provides timely and accurate information to traders, that constructs sales contracts efficiently and flexibly, that provides for the shipment of tangible goods, and that tracks the transaction until performance by both parties is completed.

SUMMARY OF THE INVENTION

The foregoing needs and other needs and objects that will become apparent from the following description, are achieved by the present invention, which comprises, in one aspect, techniques for assisted trading in a market for commodities. A non-trading central authority is designated. The central authority screens entities to identify authorized traders. If agreement is subsequently indicated by input from each trader of at least two contracting traders among the authorized traders, then the central authority automatically constructs a standardized sales contract for the commodity.

In another aspect of the invention, techniques for completing trades in a market for a commodity involve a network and at least one client configured for connecting to the network. At least one server is connected to the network. The server has a server memory medium storing information related to authorized traders. The server determines whether the client is a trader client belonging to one of the authorized traders. The server then accepts input from the trader client. If input from the trader client of each of at least two contracting traders indicates agreement, the server constructs a standardized sales contract for the commodity in response to the input.

In another aspect of the invention, a method for using a computer to complete trades in a market for a commodity includes a user logging onto a server of a central authority. The server determines whether the user is a trader among a plurality of authorized traders. The user then enters input onto the server. If the input entered indicates agreement, then the server constructs a standardized sales contract for the commodity in response to the input of each of at least two contracting traders.

In another aspect of the invention, techniques for supporting trades in a market for a commodity involve a client memory medium for storing contract information about a sales contract for the commodity. The contract information is received in a standard format from a server computer which constructed the sales contract. Then one or more client processors execute an accounting process that uses the contract information in the standard format.

BRIEF DESCRIPTION OF THE DRAWINGS

The present invention is illustrated by way of example, and not by way of limitation, in the figures of the accompanying drawings and in which like reference numerals refer to similar elements and in which:

Figure 1 is a flow diagram showing progression in time of steps performed according to one embodiment of the present invention.

Figure 2A is a block diagram of a computer system capable of supporting an embodiment of the present invention.

Figure 2B is a block diagram of a computer network capable of supporting an embodiment of the present invention.

Figure 3 is a block diagram of data files and processes running on a server according to an embodiment of the present invention.

Figure 4A is a flow diagram showing progression in time of some steps performed in obtaining inputs from traders, as in block 132 of Figure 1, according to one embodiment of the present invention.

Figure 4B is a flow diagram showing progression in time of additional steps performed in block 132 of Figure 1, according to the embodiment of Figure 4A.

Figure 5 is a flow diagram showing progression in time of steps performed during construction of a sales contract in block 135 of Figure 1, according to another embodiment of the present invention.

Figures 6A through 6Z are images displayed on a client screen according to one embodiment of the present invention.

Figures 7A through 7V are additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 8A through 8T are further additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 9A through 9X are further additional images displayed on the client screen according to the embodiment of Figure 6.

5 Figures 10A through 10O are further additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 11A through 11X are further additional images displayed on the client screen according to the embodiment of Figure 6.

10 Figures 12A through 12Y are further additional images displayed on the client screen according to the embodiment of Figure 6.

Figures 13A through 13X are further additional images displayed on the client screen according to the embodiment of Figure 6.

15 **DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENT**
Techniques for completing trades of commodities in a cash market are described. In the following description, for the purposes of explanation, numerous specific details are set forth in order to provide a thorough understanding of the present invention. It will be apparent, however, to one skilled in the art that the present invention may be practiced without these specific details. In other instances,
20 well-known structures and devices are shown in block diagram form in order to avoid unnecessarily obscuring the present invention.

Functional Overview

According to the present invention, a sales contract appropriate for the sale of tangible commodities on a spot, cash market is constructed more flexibly, or with
25 fewer negotiating and other transaction costs, or more automatically than in conventional systems, or with some combination of these advantages.

Figure 1 shows the steps according to one embodiment of the present invention that leads to reduced transaction costs. Negotiating costs are reduced by replacing a large number of bilateral negotiations between all possible trading
30 partners, with fewer negotiations between a central authority, established in step 110, and fewer traders, who are screened in step 120 before trading commences in step

130. The screening step 120 determines the suitability of entities to trade in the market; for example, the financial resources to back up short term credit for making purchases, or the milling capacity to support multiple truck loads of lumber in a short time interval for selling. Certain contract terms are essentially settled ahead of time during this screening process 120 and become part of a standardized contract; for example, payment terms and destinations for buyers, or shipping rates (prices) to various destinations for sellers. Only time-critical terms that must be established during a limited interval of time are left for negotiating at the time of contract construction. The traders are prompted in step 132 for specific inputs that establish those time-critical terms, and in step 135 a sales contract is constructed based on those prompted inputs. Relevant information associated with the transaction is stored in a database in step 137.

The database (updated during step 137) itself reduces transaction costs. Transaction costs associated with uncertainty by traders are reduced by providing market trends and statistics immediately, in a trends analysis process 160, that relies on the database. Transaction costs associated with accounting and managing payments are reduced by exporting transaction information from the database to an accounting/payment system in step 140.

Contract flexibility is maintained by allowing a bidder to review multiple offers, and an offeror to review multiple bids before completing their inputs during step 132. The offeror may be either a buyer or seller of the commodity, and the bidder must be a complimentary trader, either a seller or buyer, respectively.

Herein "trader" is a general term indicating a member company registered for the services described herein, or the member's subsidiaries, employees or agents of any sort. In some embodiments, the various agents of the trader are organized into companies, accounts, and users, and a user authorized to buy or sell commodities is called a trader. This user is a trader in a narrow sense. Unless clear from the context to the contrary, trader is used herein with its general meaning.

The benefits proffered by this embodiment are funded by charging fees for initial and continuing registration and for the buy/sell operations in steps 130 and 140, and for the trends analysis in step 160. Thus, an important step of this embodiment is payment by an authorized trader to the central authority in step 122.

More details on the steps performed during the steps of Figure 1 are described below.

Hardware Overview

Figure 2A is a block diagram that illustrates a computer system 200 upon which an embodiment of the invention may be implemented. Computer system 200 includes a bus 202 or other communication mechanism for communicating information, and a processor 204 coupled with bus 202 for processing information. Computer system 200 also includes a main memory 206, such as a random access memory (RAM) or other dynamic storage device, coupled to bus 202 for storing information and instructions to be executed by processor 204. Main memory 206 also may be used for storing temporary variables or other intermediate information during execution of instructions to be executed by processor 204. Computer system 200 further includes a read only memory (ROM) 208 or other static storage device coupled to bus 202 for storing static information and instructions for processor 204. A storage device 210, such as a magnetic disk or optical disk, is provided and coupled to bus 202 for storing information and instructions.

Computer system 200 may be coupled via bus 202 to a display 212, such as a cathode ray tube (CRT), for displaying information to a computer user. An input device 214, including alphanumeric and other keys, is coupled to bus 202 for communicating information and command selections to processor 204. Another type of user input device is cursor control 216, such as a mouse, a trackball, or cursor direction keys for communicating direction information and command selections to processor 204 and for controlling cursor movement on display 212. This input device typically has two degrees of freedom in two axes, a first axis (e.g., x) and a second axis (e.g., y), that allows the device to specify positions in a plane.

The invention is related to the use of computer system 200 for trading in a cash market for commodities. According to one embodiment of the invention, a sales contract is constructed and transaction information is stored by computer system 200 in response to processor 204 executing one or more sequences of one or more instructions contained in main memory 206. Such instructions may be read into main memory 206 from another computer-readable medium, such as storage

device 210. Execution of the sequences of instructions contained in main memory 206 causes processor 204 to perform the process steps described herein. In alternative embodiments, hard-wired circuitry may be used in place of or in combination with software instructions to implement the invention. Thus, 5
embodiments of the invention are not limited to any specific combination of hardware circuitry and software.

The term "computer-readable medium" as used herein refers to any medium that participates in providing instructions to processor 204 for execution. Such a medium may take many forms, including but not limited to, non-volatile media, 10
volatile media, and transmission media. Non-volatile media includes, for example, optical or magnetic disks, such as storage device 210. Volatile media includes dynamic memory, such as main memory 206. Transmission media includes coaxial cables, copper wire and fiber optics, including the wires that comprise bus 202. Transmission media can also take the form of acoustic or light waves, such as those 15
generated during radio-wave and infra-red data communications.

Common forms of computer-readable media include, for example, a floppy disk, a flexible disk, hard disk, magnetic tape, or any other magnetic medium, a CD-ROM, any other optical medium, punchcards, papertape, any other physical medium with patterns of holes, a RAM, a PROM, and EPROM, a FLASH-EPROM, any other 20
memory chip or cartridge, a carrier wave as described hereinafter, or any other medium from which a computer can read.

Various forms of computer readable media may be involved in carrying one or more sequences of one or more instructions to processor 204 for execution. For example, the instructions may initially be carried on a magnetic disk of a remote 25
computer. The remote computer can load the instructions into its dynamic memory and send the instructions over a telephone line using a modem. A modem local to computer system 200 can receive the data on the telephone line and use an infra-red transmitter to convert the data to an infra-red signal. An infra-red detector can receive the data carried in the infra-red signal and appropriate circuitry can place the 30
data on bus 202. Bus 202 carries the data to main memory 206, from which processor 204 retrieves and executes the instructions. The instructions received by

main memory 206 may optionally be stored on storage device 210 either before or after execution by processor 204.

Computer system 200 also includes a communication interface 218 coupled to bus 202. Communication interface 218 provides a two-way data communication
5 coupling to a network link 220 that is connected to a local network 222. For example, communication interface 218 may be an integrated services digital network (ISDN) card or a modem to provide a data communication connection to a corresponding type of telephone line. As another example, communication interface 218 may be a local
10 area network (LAN) card to provide a data communication connection to a compatible LAN. Wireless links may also be implemented. In any such implementation, communication interface 218 sends and receives electrical, electromagnetic or optical signals that carry digital data streams representing various types of information.

Network link 220 typically provides data communication through one or more networks to other data devices. For example, network link 220 may provide a
15 connection through local network 222 to a host computer 224 or to data equipment operated by an Internet Service Provider (ISP) 226. ISP 226 in turn provides data communication services through the world wide packet data communication network now commonly referred to as the "Internet" 228. Local network 222 and Internet
20 228 both use electrical, electromagnetic or optical signals that carry digital data streams. The signals through the various networks and the signals on network link 220 and through communication interface 218, which carry the digital data to and from computer system 200, are exemplary forms of carrier waves transporting the information.

Computer system 200 can send messages and receive data, including program
25 code, through the network(s), network link 220 and communication interface 218. In the Internet example, a server 230 might transmit a requested code for an application program through Internet 228, ISP 226, local network 222 and communication interface 218. In accordance with the invention, one such downloaded application provides for transmitting data to the server from input by a user of computer system 200 through a
30 web page as described herein.

The received code may be executed by processor 204 as it is received, and/or stored in storage device 210, or other non-volatile storage for later execution. In this

manner, computer system 200 may obtain application code in the form of a carrier wave.

Figure 2B shows a network system 290 suitable for supporting multiple traders simultaneously trading according to the present invention. In this embodiment each client computer 260 is a personal computing device running a client application such as a world wide web (WWW) browser. For example, four traders run browsers at each client 261, 262, 263 and 264 and log on, through a network 270, to the server 250. The four clients can communicate substantially simultaneously with the server 250, entering or monitoring offers, bids, sales contracts, or other documents available from the server using the user interface on their own client 260. Other clients, not shown, can join the communications. When a trader is done trading, the trader can log off the server 250 from the trader's client computer, eg., client 261.

The Central Authority

The central authority provides the benefit of reducing transaction costs to establish a sales contract between two traders. This benefit is realized for many embodiments of the central authority. In one embodiment, the central authority is an organization with one or more of its functions performed manually by one or more human agents of the organization. Alternatively, as in the preferred embodiment, the central authority can delegate almost all its functions to one or more computer servers on a network. Figure 3 shows a server 300 having one or more processors (not shown) configured to perform multiple processes associated with central authority functions. These processes run concurrently in a multi-tasking environment. In another embodiment, these processes are distributed over one or more different processors or one or more different servers (not shown) across the network. In the preferred embodiment, the processors of a central authority server are configured to perform a Screen applicant process 330, a Buy/Sell commodity process 310, a Manage payments/accounting process 340 and an Interface with public process 350. In the embodiment of Figure 3, a memory medium of the server stores a database 335 of authorized traders and a database 315 of trade transactions. These databases may be shared by the processes 310, 320, 330, 340 and 350.

For example, in one preferred embodiment, a corporation serves as the central authority for a restricted membership system to facilitate cash market transactions for the sale and purchase and physical delivery of wood products using the internet and electronic technologies. This system is representative of the preferred embodiment
5 of the current invention and is described in several documents. In particular, this preferred embodiment is partly described in an appended external design document, which provides many details on the effects of the processes running on a central authority server. This preferred embodiment is herein referred to as the Wood Products System. The effects of the Wood Products System described in the external
10 design document accomplish most of the functions of the central authority.

The step 110 of designating a non-trading central authority is accomplished in the Wood Products System by the membership as part of the registration process. As a consequence of the registration process, the corporation of the Wood Products System has the authority to perform the functions of the central authority.

15 Screening Applicants

The central authority screens applicants which wish to become traders and identifies those accepted into the system as authorized traders in step 110 of Figure 1.

For example, membership in the Wood Products System as an authorized trader is restricted to creditworthy wood industry participants who physically
20 produce and ship, or receive and consume, truckload or carload lots of wood products at fixed permanent locations. This requires that the corporation of the Wood Products System investigate the credit or production facilities of the applicants or both. Such investigation reduces the investigations the traders themselves must perform during the time-critical creation of sales contracts. The corporation of the
25 Wood Products System further limits membership to those industry participants which agree to conditions to remain authorized traders. Such membership conditions include the following.

- Members must sign a membership and services agreement.
- Members must sign a payment and financing agreement.

- Members may terminate their membership on sixty days notice without cause or thirty days after notice of amendments to the membership and service agreement, or to the payments and financing agreement.
- 5 • The corporation of the Wood Products System may restrict or terminate a member's membership immediately upon the occurrence of an event of default relating to the member.
- 10 • Payment and financing are arranged through a separate entity herein called the financial company of the Wood Products System. The financial company of the Wood Products System may terminate a member's rights under the payment and financing agreement upon 30 days notice without cause and immediately upon occurrence of an event of default relating to the member, or at any time upon suspicion or notice of improper or alleged improper conduct by the member.
- 15 • Members bear risk of Wood Products System downtime.
- Members must maintain acceptable credit, shipping, receiving, and claims performance commensurate with existing industry practice and standards to continue membership as authorized trader.
- Traders and the corporation of the Wood Products System are each responsible for following Wood Products System security matters.
- 20 • There are no limits as to changes in price levels, movements of price, or volume of bids and offers.

The corporation of the Wood Products System further limits membership to those industry participants which agree to pre-established conditions for sales contracts constructed by the Wood Products System. In this embodiment, the pre-approved sales contract terms include the following.

- When membership is terminated, authorized traders must immediately cease making offers or bids and must fulfill all prior agreements or transactions in progress.
- Once a sales contract has been constructed, sequential unconditional obligations are created as follows:

- On day the ship date, the seller ships the complete quantity of the agreed wood products, constructs the buyer's and seller's invoices, and forwards proof of shipment to the financial company of the Wood Products System.
- 5 • By day after date specified in the bid (10 days or 30 days), the buyer pays the amount on the buyer's invoice to the financial company of the Wood Products System for same day funds settlement, whether or not wood products are received or received in good order.
- 10 • By day 16, the financial company of the Wood Products System pays seller's invoice to seller for same day funds settlement, provided the financial company of the Wood Products System receives proof of shipment.
- Buyer's invoices are free on board (FOB) destination at buyer's location and include transaction fees, taxes and all costs to seller.
- 15 • Discounts for prompt payment accrue to the financial company of the Wood Products System at 1% if seller is paid within 15 days (denoted as 1% 15).
- Discounts for prompt payment accrue to buyer at 1% if the financial company of the Wood Products System is paid within date on bid (10 days or 30 days, denoted 1% 10 or net 30, respectively).
- 20 • Transactions fees are paid to the financial company of the Wood Products System for furtherance to the corporation of the Wood Products System at 1% of cost FOB destination, per thousand board feet (MBF) for lumber, or per thousand square feet (MSF) for panel; and the transaction fees are automatically included in rates and totals in the buyer's invoice
- 25 constructed.
- Disputes between buyer and seller regarding wood products are separate transactions between the buyer and seller.
- Title passes from seller to buyer at FOB destination.
- 30 • Obligation of a buyer to pay the financial company of the Wood Products System arises as of the date of the relevant buyer's invoice; obligation of

the financial company of the Wood Products System to pay seller arises as of the date of the seller's invoice; the dates of both invoices should be the same and also be the date of shipment.

- Taxes are the obligation of the taxed trader.
- Late invoice payments are events of default.

5 From the Wood Products System example, it is clear that the screening process provides numerous complex contractual terms that bind the authorized traders and reduce the number and complexity of negotiations that must be performed in the time-critical environment of trades for commodities on the spot
10 market. The inventors are unaware of any automated system that performs such screening for authorized traders.

It is also clear from the Wood Products System example that the risk to the seller is reduced by transferring the risk that the buyer won't pay to the financial company of the Wood Products System. This reduces the due diligence the seller
15 must invest before consummating a sales contract with an unknown trader or new market entrant and makes contracting more efficient. Therefore, in another embodiment of the present invention, the seller agrees to be paid by a bonding agent, like the financial company of the Wood Products System, and the buyer agrees to pay the bonding agent. In one embodiment, the bonding agent and the central
20 authority are the same; in another embodiment the central authority and bonding agent are commonly owned, at least in part, as is the case with the corporation of the Wood Products System and financial company of the Wood Products System; and, in another embodiment the bonding agent and the central authority are independent.

To mitigate the risk, in the preferred embodiment the bonding agent
25 establishes a credit limit for the authorized traders. This credit limit affects the sales contracts the authorized trader will be allowed to make. For example, in the Wood Products System, financial company of the Wood Products System establishes a credit limit for each member.

In another embodiment of the present invention, to offset the risk assumed by
30 the bonding agent, a pre-approved contract term is established during the screening process that calls for the payment of transaction fees to the bonding agent. For

example, in the Wood Products System, the risk assumed by financial company of the Wood Products System is offset by the guarantee and indemnification of the corporation of the Wood Products System, which received the transaction fees.

As part of the screening process, when a person attempts to log on to an automated system, the person will be checked against a list of persons associated with authorized traders. If the person is not on that list, the person will be denied access. The transaction fee accrues to the corporation of the Wood Products System, not the financial company of the Wood Products System.

The authorized traders are represented by organizations or individuals who are their agents. It is possible that the various rights and services provided to an authorized trader by the central authority may be distributed non-uniformly to the trader's agents. For example, some agents, such as all the agents of the central authority and an accounting department of an authorized trader, may be allowed to review reports available from the databases stored on the central authority but may not engage in trades. Other agents may be able to engage in trades, by providing inputs for sales contracts, but may not prepare the invoices. Similarly, the functions of the central authority can be distributed non-uniformly among agent organizations and individuals. Therefore, in some embodiments of the present invention, the rights and functions of the authorized trader and central authority are distributed non-uniformly among their agents.

The database 335 of authorized traders shown in Figure 3 is used as the list of authorized traders in the preferred embodiment utilizing an automated system. Where privileges of an authorized trader or central authority may be distributed non-uniformly, the database includes a list of agents for the central authority and each authorized trader, and for each agent indicates the functions that agent has permission to perform.

The screen process is shown in Figure 1 before the payment of fees because some elements of the screen process are performed then. However, the access check during log on can be performed after the payment of fees, step 122, and after the central authority sets system parameters, step 124, in other embodiments.

When an open network like the internet is used to communicate between the authorized traders and the central authority, security measures are required as part of

the screening process to keep out those who are not authorized traders. Any form of encryption technology known in the art may be used to enforce this aspect of screening. In the preferred embodiment, the internet is used, and encrypted communications are setup between the authorized trader and the central authority servers when the trader first logs on, and used in all subsequent log on sessions by that trader.

Authorized Traders

The authorized traders are industry participants which have successfully passed through the screening process. As described above, each authorized trader is represented by one or more agents. The permissions of each agent may be set separately. Thus the functions described for an authorized trader may be performed by some but not all its agents. In the preferred embodiment, the central authority servers, such as server 300, use the authorized traders database 335 shown in Figure 3, to determine whether a logged on user can perform the attempted function.

For example, in the Wood Products System a set of roles are defined, each role with a predefined set of permissions. When a user is entered into the system a set of one or more roles that user is allowed to play are associated with the user. When the user subsequently logs on, the user selects one of the allowed roles and is permitted to perform the functions associated with that role. In the Wood Products System the authorized traders are called members and the persons who are allowed to buy or sell are called traders. To avoid confusion, the Wood Products System traders are herein called trading users.

In the Wood Products System, when members are registered, information about parent and any subsidiary or related companies are gathered. The subsidiaries or related companies may also be members or may be agents of the member. A trading user is a person directly associated with one company, its employer or contractor. Each company also owns one or more accounts, one account for each location that ships or receives wood products. Any company that has an account must be a member or have a parent company that is a member. Each trading user is set up with permission to perform trades on a predefined set of accounts that are

associated with either the trading user's employer or a related company or a parent company.

In the Wood Products System, a user is assigned one or more of the following roles, with the associated permissions, as appropriate.

- 5
 - Wood Products System Administrator
 - Wood Products System Credit Manager
 - Wood Products System Accounting
 - Wood Products System Freight Book Editor
 - Member Administrator
- 10
 - Selling Member Freight Book Editor
 - Member Accountant
 - Member Supervisor
 - Selling trading user
 - Buying trading user

Pay Membership Fees

In one embodiment, authorized traders pay membership fees above the transaction fees to the central authority in step 122. These fees fund the development and maintenance of the system.

5 For example, in the Wood Products System, membership subscription fees are based on an annual contract payable monthly. Buying traders pay \$X per month per receiving location; and selling traders pay \$2X per month per shipping location. In addition, an initial, one-time membership registration fee is paid by all authorized traders in the amount of \$3X.

10 In another embodiment, another process performed by the central authority is paid for separately. For example, in the Wood Products System, an authorized trader pays \$0.6X per year for the market analysis results produced by a market trends and analysis program.

Set System Parameters

15 The negotiating model of the present invention allows much flexibility to meet the needs of different commodities and markets. Some parameters of the negotiation are not incorporated into the final sales contract but control the sequence and timing of the information input by two or more traders who are negotiating. (We call such negotiating traders contracting traders herein to signify their intention to

20 form a contract.) According to one embodiment, these parameters are freely set by the central authority upon notice to the authorized traders. These parameters can be set by the Buy/Sell commodity process 310 in Figure 3, or by the Screen applicants process 330, or by the Manage payments/accounting process 340, or by a separate process, not shown.

25 For example, in the Wood Products System, system parameters include date format (year-month-day), time format (24 hour clock, hr:min), time standard (clock at the corporation of the Wood Products System, Chicago, Central standard or Central daylight time), trading times (7:00 to 19:00) and trading dates (e.g., July 4 but not December 25). Other system parameters include offer expiration times (30

30 minutes), bid expiration times (30 minutes), currency exchange rate (input daily), monitor refresh interval for displaying current offers and bids (3 minutes), trends

refresh interval for displaying updated market trends and statistics computations (20 minutes), session timeout for logging a member off after prolonged inactivity, minimum buy bid as a percentage of the FOB destination price presented to the buyer (65%), and acceptable footage variance between the actual quantity shipped by the seller and the quantity on the seller's original offer as a percentage of the quantity on the original offer (e.g., 2%). System parameters related to security include password expiration time (e.g., 60 days), password minimum length (e.g., 8 characters), password maximum length (e.g., 30 characters), login fail tolerance for the number of times a user can attempt to log on with an incorrect password before the user is locked out (e.g., 3 tries), and suspension period before termination (e.g., 30 days).

Store Shipping Rate Data In Database

In the preferred embodiment of the present invention, the offers or bids presented to a buyer include the shipping rate and total freight costs. For example, in the Wood Products System the FOB Destination Price is the buyer's equivalent offer price which is the bid price including freight (i.e., the seller's offer price plus freight). Price is given as a cost per unit of quantity for the commodity, such as per thousand board feet (MBF) or per thousand square feet (MSF, or SM). This price element is typically provided by a seller depending on the shipping location and destination location. To speed the computation and conversion between seller's prices and buyer's prices, a database is maintained of data for shipping prices. This database 312 is shown within the Buy/Sell commodity process 310 on the server 300 in Figure 3, because the database 312 is used and controlled by that process in the preferred embodiment. In other embodiments, the database can be stored at any server of the central authority or in a shared portion of the memory medium.

In step 131 of Figure 1, the shipping rate database 312 is updated, either during an initial load, or by importing updates from some source off the central authority, or by directly editing the database at the central authority. Note that step 131 is depicted in Figure 1 within the general step 130 of buying and selling the commodity. This step need not be performed at each transaction, but all freight data

changes should be incorporated into the database 312 some time before the next sales contract is constructed in step 135.

The shipping rate database 312 can be organized in any manner known in the art. Alternatively, in the preferred embodiment, there is a database table for each shipping location of each authorized shipping trader. Each table includes a list of destinations and for each destination there is a price corresponding to a price per load. The number of MBF or MSF per load, needed to compute the freight cost, is an input by the seller during the time-critical negotiations to construct a sales contract, or can be derived from the average capacity for the commodity of the transport type input by the seller at the time of the negotiations. If a destination is not listed in that table, then that seller location does not ship wood products to that destination.

For example, in the Wood Products System a Freight Book database is maintained that contains freight rates for a selling member from each mill to each destination that the mill ships to. For each mill there will be freight rates in only one currency, Canadian currency for Canadian mills shipping to Canadian destinations, and U.S. currency for U.S. mills shipping to Canadian destinations or U.S. or Canadian mills shipping to U.S. destinations. The Freight Book destinations are organized by major hubs and minor hubs. Major hubs are large named areas defined by the corporation of the Wood Products System and listed in a Master Freight Book. Each major hub will be associated with one or more minor hubs including at least municipalities in North America having populations in excess of 2,000 people. Additional minor hubs are added to the Master Freight Book as new buyer locations demand upon a request made to the Wood Products System administrators. Hubs are added to a seller's Freight Book from the Master Freight Book only as that mill begins shipping to new locations involving those hubs. For any minor hub, the Freight book will list one or more transport modes which determine the size of a load and an associated rate.

The arrangement of major hubs, minor hubs, and shipping rates per load by carrier type in the preferred embodiment shows more understanding of the needs of a commodity market and provides a more efficient retrieval of information for

computation of costs applied to offers and bids in that market, than is shown or provided by any other freight rate database known to the inventors.

Inputs From Authorized Traders.

In Figure 1, during step 132 the central authority obtains the time-critical
5 inputs from authorized traders needed for constructing sales contracts. This process is described in more detail with reference to Figures 4A and 4B where step 400 is the preferred embodiment of step 132. These inputs can be obtained by any mechanism known in the art. In the preferred embodiment, these inputs are obtained from the trading users operating separate client computers 260 connected to at least
10 one central authority server 250 over a network 270 such as the internet, as shown in Figure 2B. In this embodiment, the trading users are presented with world wide web pages configured as forms with data entry areas using state of the art world wide web browsers. The web pages naturally prompt the users for the necessary inputs. Web browsers that support web pages with such data entry areas including pull down lists
15 are known.

In Figure 4A, a first offering trader of the authorized traders describes the commodity that is the subject of the offer in step 408. Note that an offer can be an offer to sell or an offer to buy. If the offeror is a buyer which has several payment terms pre-negotiated with the central authority, the offeror must select one of those
20 payment terms at this step.

For example, in the Wood Products System the offer is an offer to sell and the commodity may be wood panel or lumber (boards). If the offer is for lumber, the following inputs describe the commodity at the time a sales contract is desired.

- Seller Account (indicates location of mill, payment terms, etc.)
- 25 ▪ Species
- Thickness
- Width
- Length
- Trim or Tally
- 30 ▪ Surface
- Moisture
- Grade

- Grade Stamped
 - Wrapped
 - # of Loads
 - Transport type (used to compute the average number of board feet per load)
- 5 ▪ Ship Date Week Of
- Board Footage
 - Unit Size

Other information optionally input at the time of the offer includes whether Bar Coding or Tarping is available on a load. If not input, Wood Products System™ will default to "No" for both of these fields. If a bar coding charge and tarping charge are registered in the Member Information File, this charge will be calculated into the final cost of goods on the sales contract and invoice if those options are made available.

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If the offer in the Wood Products System is for panel, different inputs describe the commodity at the time a sales contract is desired. The panel description inputs don't require trim/tally or surface or moisture or grade stamped or wrapped values, but do require profile, and size instead of width and length, and square footage instead of board footage.

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In step 410, the first trader inputs an offer price. If the offer is an offer to sell, the offer price would be the target price the seller wants to obtain upon loading the described commodity onto a vehicle ready to ship, the FOB seller location price, before any transaction fees, shipment costs, discounts or taxes. If the offer is an offer to buy, the offer price would be the target price on a vehicle at the location of the buyer, after any transaction fees and shipping costs but before any discounts or taxes, the FOB destination price. The price is preferably in cost per unit quantity of the commodity, so that the offeror can compare bids for different quantities. Total cost of the offer can be computed by the central authority from the information input by the offeror and the databases such as the authorized traders database 335 and the shipping rate database 312. For example, in the Wood Products System the offer price is one of the US and Canadian FOB Mill Prices.

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In step 411, the central authority determines whether the offering trader has the resources to perform the terms of the offer, according to the best information

available to the central authority. For example, the central authority determines whether the trader making an offer to buy has uncommitted credit remaining under the trader's credit limit. If not, the central authority does not permit an offer to be constructed and the input phase concludes without an offer or a sales contract, as indicated by the no trade step 405. In the preferred embodiment, the buyer is notified when the buyer cannot afford to make the described purchase. If the buying trader does have the resources required to perform according to the offer, then the offer is made available during subsequent steps. In the preferred embodiment, the offer made is given an offer identification number (offer ID).

10 To make the determination of sufficient uncommitted credit within the credit limit, in the preferred embodiment, the central authority maintains totals of committed buys for each authorized trader and its agents in the authorized traders database 335 in Figure 3. In alternative embodiments, this information can be kept in another database. In the Wood Products System, credit is considered committed
15 until a buyer pays an invoice or until there is a cancellation of a bid to buy, or a sales contract, or an invoice. When one of these events occur, credit is removed from the committed credit totals in the database.

In step 412 the central authority constructs an offer based on the inputs received in steps 408 and 410 described above.

20 In step 413 The offeror can review and monitor the status of outstanding offers using a monitor-offers web page described in more detail below. The offeror may decide to cancel an outstanding offer at any time. If the offer is canceled, no trade can be completed based on the offer.

In step 414 a complementary second trader, that is a buyer if the offeror is a
25 seller or a seller if the offeror is a buyer, inputs the criteria for a search of offers. (Non complementary traders can enter search criteria at this or any other time, but such actions are not relevant for the sequence depicted in Figures 4A and 4B.) The criteria include at least the second trader's role and target values desired for some for the descriptive quantities of the commodity. In the preferred embodiment, the
30 criteria includes a list of one, more or all complementary traders. For example, in the Wood Products System the search criteria for lumber offers include

- Buyer Accounts
- Seller Name
- Species
- Thickness
- 5 ▪ Width
- Length
- Trim (if other than R/L has been selected at Length/Feet)
- Surface
- Moisture
- 10 ▪ Grade

The Offer ID, profile, search by sellers and supplemental inputs are not required but may also be used as search criteria. Corresponding criteria are used for panel searches. In another embodiment, unit price applicable to the second trader is an optional search criterion.

- 15 In step 416 a search is performed to find all offers that satisfy the search criteria not involving price. Delivery to the buyer's destination is assumed to be a search criteria whether the buyer is the offeror or the searcher.

- For each offer that passes non-price search criteria, the offer prices are converted to presentation prices at the second trader's location which are equivalent
- 20 to the offer price once adjusted for transaction costs and shipping costs associated with the offeror and the second trader, in step 418. If price is a criterion, then the presentation price of the offer is used to determine whether the offer satisfies the criterion. If price is not a criterion, then the offer will be presented to the second trader.

- 25 In step 420 all active offers that satisfy the second trader's search are presented for the second trader. In the preferred embodiment, this presentation is in the form of a search-results web page displayed on the client computer 260 by the client's browser application program. An offer is active if it has not expired and the offeror is still available on the network, e.g., has not logged off. The expiration time
- 30 of an offer is set by the central authority as described above. In the preferred embodiment, the offer expiration time is 30 minutes. In the preferred embodiment a trader is automatically logged off if the trader's client has been inactive for a time

exceeding a timeout parameter also set by the central authority and described above. In the preferred embodiment, the active orders are displayed one offer per line, and the second trader can obtain more details for each offer by indicating the offer of interest.

5 After the second trader has reviewed the available offers, the trader can select one to bid on in step 422, shown in both Figure 4A and in Figure 4B. For purposes of this description, it is assumed that the second trader has selected to bid on the offer constructed above by the first trader. The bid can be a bid to purchase a commodity in an offer to sell; or the bid can be a bid to sell the commodity to satisfy an offer to
10 buy. In the preferred embodiment, the bidder indicates the offer on which to bid by clicking on the offer ID in the list of offers displayed by the bidder's client browser using a pointing device on the bidder's client computer.

Referring to Figure 4B, the input step 400 of the preferred embodiment is describe further.

15 In step 424, the second, bidding trader (the bidder) changes a limited set of values of the values supplied in the offer being bid on, if desired. Some values may be changed and others not, depending on the commodity. Some changes involve items with optional costs, such as barcoding or tarping a load of the commodity. The bidder has the option of leaving the offer unaltered. In the preferred embodiment,
20 when the bidder clicks on an offer ID, a make-a-bid web page is displayed on the client's display, listing the values of the properties that constitute the selected offer. Some areas of the web page will be fixed, and some areas of the web page can be changed before a bid is submitted. The layout of the make-a-bid page mimics the page layout of the web page displayed to prompt the offeror for the offeror's inputs,
25 for those items that are the same. In this embodiment, the bidder must select an integral number of loads, partial loads are not allowed. The bidder may also enter special conditions in a comments field. If the bidder incurs optional costs, the presented price must be recomputed and redisplayed on the bid. All information for optional cost items are carried with the offer so that the central authority can perform
30 the re-computation automatically without further input from the offeror. If the bidder is a buyer which has several payment terms pre-negotiated with the central authority, the buyer must select one of those payment terms in this step.

In this way a round of controlled re-negotiation affecting the most unique and time-critical terms of a proposed sales contract are allowed. None of the prior art systems of which the inventors are aware provide this function in an automated exchange system.

5 For example, in the Wood Products System embodiment of the present invention, the following items can be changed on a lumber bid to buy.

- Trim or Tally
- Wrapped
- # of Loads
- 10 ▪ Bar Coding if offered by Seller
- Tarping if offered by Seller
- Ship Date Week Of

The buyer also may submit any conditions or comments concerning the offer by inputting the information in a bid comments text box provided on the form. The
15 buyer must select payment terms before submitting the bid.

In step 426 the bidder inputs a bid price in response to the presentation price. If the central authority approves this price by determining that the buyer has adequate credit, an irrevocable bid will be constructed in step 430, described below; thus, the bidder must be willing to honor the price and consider it an irrevocable bid price .

20 In step 428 the central authority checks the bid price. To discourage bids too disparate from the offer being responded to, in the preferred embodiment, the price must be within some threshold bid price. If the offer is an offer to sell, then the bid to buy must be greater than a minimum buy price. If the offer is an offer to buy, then the bid to sell must be less than a maximum sell price. The threshold bid price is a
25 system parameter which is set to a value in step 124, described above. For example, in the Wood Products System, the minimum buy price is 65% of the presentation price, as listed in the above description of step 124. In another example embodiment, a maximum sell price is 150% of the presentation price. If the bid price is within the threshold price, the central authority then determines whether the bidder is likely to
30 be able to perform according to the bid terms. In the preferred embodiment, this includes determining that the bidder has sufficient uncommitted credit within the

bidding member's credit limit, if the bidder is a buyer. The determination of available credit was described above for the buyer offeror in step 411. If the bid price is outside the threshold or exceeds a buying bidder's credit limit, no trade is allowed, as indicated by step 405. In the preferred embodiment, the bidder is notified via the make-a-bid web page that the bid price was not approved by the central authority.

In step 430, the central authority constructs an irrevocable bid based on the offer being bid on, the inputs received in step 424 and the bid price received in step 426. The bid includes an acceptance price for the offeror. The acceptance price is computed from the bid price corrected for transactions costs and shipping rates between the offeror and the bidder. If the offeror is a buyer, the acceptance price has the transaction costs and shipping costs added onto the bid price; if the offeror is a seller, as in the Wood Products System, the acceptance price has the transaction costs and shipping rates subtracted out from the bid price. In the preferred embodiment the bid is given a bid identification number (bid ID) and is associated with the offer ID.

In step 432 the bid is presented to the offeror as long as the bid is active. In the preferred embodiment, a bid is active if it has not expired. It does not matter whether the bidder has logged off. As described above for step 420, in the preferred embodiment a trader is automatically logged off if the trader's client has been inactive for a time exceeding the timeout parameter. The expiration time of a bid is set to a value by the central authority as described above for step 124. In the preferred embodiment the bid expiration time is 30 minutes.

In the preferred embodiment, bid presentation is accomplished first by updating a line on the monitor-offers web page listing the offers belonging to the first trader. The monitor-offers web page may be opened by the offeror and viewed from the offeror's client machine and browser. If the monitor-offers web page is already open, the line will be updated at the next refresh time for the web page. The monitor-offers web page refresh rate is a system parameter set to a value in step 124 described above. In the preferred embodiment, the offeror can choose to view details of the bids associated with an offer on the monitor-offers web page using the pointing device; and, as a result, a web page giving all the unique details of the bid is

transmitted to and displayed by the offeror's browser. If the offeror's monitor-offers web page does not list any bids, then no trade can be consummated, as indicated by step 405.

5 In step 434, the offeror accepts one or more of the active bids if the offeror wants to close the deal. The offeror can accept as many bids as there are sufficient loads in the original offer to satisfy. For example, if the original offer was for five loads, the offeror can accept a bid for 3 loads from one bidder and bids for one load each from two other bidders. By accepting the irrevocable bid from the second trader, the offeror indicates to the central authority that agreement has been reached
10 between certain of the contracting traders. No further action by the bidders is necessary.

If no bid is accepted by the offeror, then no trade is completed as indicated by step 405.

In the preferred embodiment, a bidder is notified of an accepted bid, as well
15 as the status of all bids made by the bidder, first by updating a line on a monitor-bids web page listing the bids belonging to the second trader. The monitor-bids web page may be opened by the bidder and viewed from the bidder's client machine and browser. If the monitor-bids web page is already open, the line will be updated at the next refresh time for the web page. The monitor-bids web page refresh rate is a
20 system parameter set to a value in step 124 described above. In the preferred embodiment, the bidder can choose to view details of the bids associated on the monitor-bids web page using the pointing device; and, as a result, a web page giving all the unique details of the bid is transmitted to and displayed by the bidder's browser.

25 Constructing A Standardized Sales Contract

As a result of step 434 agreement is reached based on trader inputs and the central authority can proceed with constructing a sales contract as shown by step 135 in Figure 1. Figure 5 illustrates the sales contract construction step 500 according to another embodiment.

30 In Figure 5, sales contract construction 500 includes constructing an original sales contract with all the unique terms of the accepted bid in step 510. This contract

is binding on both offeror and bidder at this stage in time. In the preferred embodiment, one sales contract is constructed for each load in the bid(s) and given a unique sales contract identification number (sales contract ID).

In step 512 the bidder views the sales contract. This signifies that the bidder
5 is notified that the bid has been accepted. In the preferred embodiment, this is accomplished by updating the bidder's monitor-bids web page with an indication that a bid has been accepted. For example, in the Wood Products System system, an "A" is placed in the bid status field of the bid line on the monitor-bids web page. In the preferred embodiment, the bidder is also notified with a message box sent to the
10 bidder's browser, which displays the message in a separate window on the display of the bidder's client computer. The bidder may then open a sales contract web page which lists all the sales contracts that resulted from the bidders bids, and view any sales contract on a sales contract details web page. In other embodiments, the sales contract can be grouped by authorized trader, or agents of same, as well as by bid or
15 by offer.

In step 514 a trader, whether offeror or bidder, requests a change for a term in the sales contract. The items that may be subject to a request for change are limited by the central authority to prevent excessive transaction costs. However, some modifications to the sales contract may be expedient and not burdensome for the
20 other trader to consider. In the Wood Products System embodiment, the only contract item subject to a request for change is the destination, and only by the buyer. A buyer is allowed to request a change in destination which must be approved by the financial company of the Wood Products System. In the preferred embodiment, the change is accomplished by indicating an allowed change on the sales contract web
25 page and selecting change request.

In step 516 the change in price resulting from the change in contract term, if any, such as the change in destination, is presented to the requestor so that the requestor knows the effect of the change.

In step 518 the requestor submits the change request, and in step 520 a cost
30 change is computed for the other party. For example, the change destination request made by the buyer is used to compute a new seller's sales price corrected for transaction fees and the new buyer's destination.

In step 522 the central authority presents the change request to the other party with the appropriate changes in contract terms and new price, as a result of freight changes. If the other party accepts the change in step 524, then the central authority constructs an amended contract in step 530. If the other party rejects the change in
5 step 524, then the central authority notifies the requesting trader in step 540 and retains the original sales contract in step 542.

For example, in the Wood Products System, if a buyer requests that a shipment of lumber or panel be delivered to an alternate location from the one in the accepted bid details, the buyer requests the change on the buyer's group sales
10 contract page, and submits it to the selling trader for approval and acceptance. The seller receives notification of a change request via a notification message box at the top of the monitor offers page, a logoff page, and the home page. The seller will accept or reject the change request, and send the response back to the buyer, who will receive notification of this at the monitor bids page. By clicking on the notification
15 message box, the buyer is taken to the sales contract page. The new sales contract would have a red arrow next to the sales contract ID identifying it as unviewed. If the seller accepts the change request, an amended sales contract is generated and sent to the buyer to view. The original sales contract ID will have a "-1" appended to it. The numeral appended will reflect how many times the seller has accepted a change
20 request to the same offer. The status of the sales contract will be "NV," reflecting that the buyer has not yet viewed the seller's response. The buyer later clicks on the sale contract ID to generate the amended sales contract page. The recalculated prices will appear on the page. If the seller rejects the change request, the response is sent back to the buyer, and no changes are made to the original sales contract. The status
25 of the sales contract would be "NA," reflecting that the seller did not accept the buyer's change request. The buyer is not requested to view the sales contract again if the seller rejects the change request.

Constructing Invoices

In step 136 of Figure 1, a selling trader constructs an invoice when a
30 shipment is sent pursuant to a sales contract. An authorized trader, or its agent, must first notify the central authority that the load of the commodity has been shipped.

For example, in the Wood Products System, the agent playing the role of selling member accountant notifies the central authority that a load associated with a sales contract ID has been shipped. In the preferred embodiment, the notification is performed by the agent making entries on a web page to which the agent has access.

- 5 The central authority server provides the web pages displayed at the agent's client computer using the agent's web browser.

For example, in the Wood Products System, when a shipment has been shipped, the seller accountant creates the seller invoice and submits it to Wood Products System™. The Invoice is created with the final sales contract details automatically included. The seller accountant clicks on the operations tab in a top navigation bar of the Wood Products System members home page, then on the invoicing item in a lower navigation bar. An invoicing web page appears with areas for the accountant to enter information. When the accountant enters a company and account, a list of sales contracts is provided on the web page by the central authority server. The list contains an invoice identification number (invoice ID) which has a link to a create-invoice page if no invoice has yet been constructed for the associated sales contract. On the create-invoice page, the accountant will specify actual shipping details including, but not limited to,

- actual quantity on the truck or rail car
- 20 • bill of lading number
- actual ship date
- routing
- car number
- shipper information (name, contact, contact phone number)
- 25 • first tax (name and percentage rate)
- second tax (name and percentage rate)
- third tax (name and percentage rate)

Inputting this data by the seller creates the invoice. In response, the central authority then automatically computes the following items and produces a seller's invoice.

- 30 • cost of goods (FOB destination price times quantity of goods)

- bar coding charge (bar coding price times quantity of goods)
- tarping charge (tarping price per load time one load)
- subtotal of above three items
- gross total (subtotal plus taxes)
- 5 • discount ([cost of goods minus total freight] times discount rate)
- net total (gross total minus discount)

The accountant then submits the invoice to the central authority by clicking on the submit invoice button at the bottom of the create-invoice page. The central authority then receives the seller's invoice and distributes it, including sending a buyer's
10 invoice to the buyer.

In the preferred embodiment, once the invoice is submitted, the central authority assigns an invoice identification number (invoice ID) and the buyer is notified of the shipment via the sales contracts page which shows that an invoice has been generated for the sales contract. For example, in the Wood Products System,
15 "INV" appears in the sales contract status field of the sales contract page.

Transaction Database

In step 137, the transaction database 315 is updated. This step is shown in Figure 1 after the invoice is constructed but may be updated at many times, including earlier times after each offer, bid, acceptance, change request, and change request
20 acceptance is submitted.

Figure 3 shows the transaction database 315 residing on a server 300 of the central authority. The database is shown outside the Buy/Sell commodity process 310 because the database may be shared with other processes, especially the Manage payments/accounting process 340 and the Market trends/statistics process 320. In
25 particular, the Manage payments/accounting process 340 makes entries into the database to reflect delivery and payment status of sales invoices on sales contracts, and generates many detailed reports for contracting partners based on the data in the transaction database 315.

Sufficient detail is stored in the database to support reports that must be
30 generated from that database. Every offer, whether bid on or not, can be stored. It is a design consideration whether such information is deleted from the database if a

step fails to lead to a completed transaction (through delivery and acceptance of goods). For example when an offer expires or is cancelled, the offer may be left un-entered into the database, or deleted from the database if already there. On the other hand, even expired offers provide information about the activity on the system and the reliability of different traders. Thus there are reasons to record all activity on the system in the transactions database. Any technique known in the art for storing this information in a database may be used. Better performance may be obtained using certain arrangements of data, such as in the preferred embodiment.

Reports generated based on the data in the database specify the data that must be stored there. In the preferred embodiment all unique details of every offer, bid, sales contract, amended sales contract, invoice, and payment record is stored in the database, and the records are organized by offer ID, bid ID, sales contract ID, and invoice ID.

Manage Payments/Accounting

In step 140 of Figure 1, payments are made and entered into an accounting system based at least in part on information in the transaction database 315. In the preferred embodiment much of this is done automatically by the Manage payments/accounting process 340 shown in Figure 3 which retrieves information from the transaction database in step 142, and interfaces with, and exports data to, any separate accounting packages in step 144. The bonding agent then pays sellers and collects from buyers in step 146 based on information provided during this process 340.

For example, in the Wood Products System, a separate accounting package, herein called the attached accounting system, manages receivable (such as buyer's invoices), payables (seller's invoice) and the associated financial transactions such as membership credit notes and membership credit management. This includes performing audit trails from offer through performance. The attached accounting system is relied on to ensure the integrity of payment due dates, discount percentage, transaction fee percentages, billing frequency, and due date expectations specified in contracts between members and the Wood Products System. The attached accounting system produces reports necessary to ensure contract compliance. The Wood

Products System writes directly to the attached accounting system application. The attached accounting system application produces sub-ledger/account/activity status reports of a past date, typically past day, week and month end, to facilitate accounting reconciliation and auditing. The attached accounting system application produces reports on individual accounts to authorized traders, system operations, credit management, and payments and accounting, as applicable.

In an alternative embodiment, the accounting package is on the client computer of one of the contracting traders and the system exports the information from the server to the client as a file downloaded by the client's browser, for use directly by the accounting package on the client.

Market Trends

In step 160 of Figure 1, market trends and statistics are computed based at least in part on information in the transaction database 315. In the preferred embodiment much of this is done automatically by the Market trends/statistics process 320 shown in Figure 3 which retrieves information from the transaction database and performs mathematical analysis in step 162, and interfaces with, and exports results to subscribing members in step 164. In the preferred embodiment, only members which have paid an extra fee are recipients of the market trends and statistics reports. In the preferred embodiment, currency conversions and standard products of varying temporal and spatial granularity are provided.

For example, in the Wood Products System, a separate analysis package, herein called the attached trends system, is used as the process 320. For every type of trade in zones as fine as the hub level, the attached trends system reports the following quantities.

- Closing price yesterday (FOB destination for buyers, and FOB destination with seller freight book equivalent for sellers).
- Volume sold year-to-date, yesterday, and total for today through last refresh.
- Volumes shipped yesterday, and total for today through last refresh.
- Last sale price yesterday, and today through last refresh.

- High/low/average price year-to-date, yesterday, and today through last refresh.

In the attached trends system, there are two views for the information presented, one is in Canadian currency, the other in U.S. currency. Conversion from currency of data stored in the database to the selected view is done with the current exchange rate, shown on the screen, and updated at least daily. Also, year-to-date is a rolling 52 week period. Subscribers to the attached trends system are able to select one of the above products for a zone updated at each refresh interval. A zone is coarser than a hub when necessary to prevent subscribers from attributing price data to an individual member.

In the following section, called an external design document, more details are provided about the Wood Products System as an example of the preferred embodiment. In this external design document, a Company is a trader in the general sense used above. Also, an authorized trader is called a "Member Company," or simply, "Member;" and a "Trader" is a trader in the narrow sense, i.e. an individual user who is a buying or selling agent of the Company.

PURPOSE OF THE EXTERNAL DESIGN DOCUMENT

This document is in the series of documents listed below which have been produced as part of the development effort for The Wood Products System™.

1. Functional Requirements
2. Functional Specifications
3. Audit Requirements
4. Report Requirements
5. External Design

The External Design document describes the interface between The Wood Products System™ and the users of The Wood Products System™.

This document describes all necessary information that went into the creation of the actual Web pages for the The Wood Products System™ Web site. Information objects, Data objects, Navigation objects, and Action objects are described, and criteria required for each object are defined. Flow diagrams for each process on The Wood Products System™ are included, as well as visuals of each Web page.

LOOK AND FEEL REQUIREMENTS

GRAPHIC DESIGN CONVENTIONS

Nomenclature

5

- The Wood Products System Logo—A graphic displaying The Wood Products System Logo.
- Navigation Bar—A graphic with links to the areas of The Wood Products System available to Member and The Wood Products System Users (based on their Roles and Permissions, and their current location in the Web site). See Figure 6A.

10 Color

The Wood Products System will employ the **CLUT Palette** throughout. This is a 216-color, non-dithering palette designed to be the same when displayed on almost any monitor.

Graphic Size

15

The Wood Products System Logo and all graphics (buttons, gifs) will be as small as possible so as to minimize the amount of time pages take to load.

Format

All graphics are in Graphic Interchange Format. GIF is a format that compresses pictures without very much loss of the information in the original.

20 Graphics saved in GIF format - "GIFs" in the vernacular - travel easily across the World Wide Web and display on monitors quickly.

Interlacing

All graphics are interlaced. Interlacing is a technique that allows the browser to display incoming graphics in layers, building them up in such a manner as to
25 capture the viewer's attention and interest. Interlacing is important for large pictures, such as those on the Home Page.

Page Size

The Wood Products System will assume a Web page of 1024 x 768 pixels set to display 256 colors. Consistent with the logic of the information required, designers will make every effort to avoid the necessity of scrolling.

5 Screen Size

The Wood Products System is mandating that their Members purchase a 19-inch monitor screen.

Navigation

10 Every page will have a Navigation Bar facilitating movement to major and minor areas of the Web site as well as the generic "previous" and "next" activities as appropriate.

Other Information

- The The Wood Products System Web site will use the American spelling conventions.
- 15 ▪ Advertising space will appear on general pages, such as The Wood Products System Trends™ page, or the About The Wood Products System page. Advertising will not appear on any page that requires The Wood Products System Member to "do something", for example, Make an Offer, Search for Offers, query The Wood Products System Trends™ information, etc.

20 GENERAL SYSTEM PARAMETERS

Dates

Date format will always be year-month-day

Time

24-hour clock will be used

25 Time will be delivered in the format "11:24"

The Wood Products System Clock referred to on The Wood Products System will reside at The Wood Products System headquarters in Chicago.

Business day is 7: 00 to 19: 00 Chicago Time.

AREAS OF THE THE WOOD PRODUCTS SYSTEM™ WEB SITE**COMMON AREAS**

Certain areas of The Wood Products System Web site will be available to all The Wood Products System Members.

5 Welcome

The Welcome page is reached when a User inputs <http://The Wood Products System URL> in the address box of their Browser.

Log On

The Log on to The Wood Products System™ page is used to enter The Wood Products System. Members must have a valid User name and password.

Home

The Member's Home page is reached when a User successfully logs onto The Wood Products System with a valid User name and password.

Directory

The Wood Products System Members Directory provides links to all non-confidential The Wood Products System Member Company Information, Company Profiles, Account Information, Account Profiles, and Contact Information for both Companies and Accounts.

MEMBER SPECIFIC AREAS

Other areas of The Wood Products System application will be available only to those who have been assigned the Role or Permissions to access them.

Operations

The Operations area of the Web site is available to The Wood Products System Users and Members with the following Roles on The Wood Products System:

1. The Wood Products System Administrator
2. The Wood Products System Credit Manager
3. The Wood Products System Accounting
4. The Wood Products System Freight Book Editor
5. Member Administrator

6. Member Freight Book Editor (Selling Members only)

7. Member Accountant

Options available under the **Operations** tab are determined by the User role, and are discussed in the Operations section of this document.

5 **Buy**

Buying Member Traders and Supervisors will have access to the **Buy** area of the Web site. Options available under the **Buy** tab include Search Lumber Offers, Search Panel Offers, Monitor Bids, Supervise Bids, Sales Contracts, and Cancelled Sales Contracts.

10 **Sell**

Selling Member Traders, Supervisors, and Accountants will have access to the **Sell** area of the Web site. Options available under the **Sell** tab include Make Lumber Offer, Make Panel Offer, Monitor Offers, Supervise Offers, Change Requests, and Cancelled Sales Contracts.

15 **Reports**

The Web site provides The Wood Products System Members with user-oriented report information. A Member must be assigned the **Reports** permission, however, separately from their Role. Buying Members will be able to generate and view Buying Reports. Selling Members will be able to generate and view Selling Reports. A Selling Member's Freight Book Editor will be able to generate and view Freight Book Reports.

The Wood Products System Administrators and Credit Managers have access to Audit Reports.

25 The Reports each Member has access to on The Wood Products System will be discussed in the appropriate sections.

The Wood Products System Trends

The Wood Products System Trends offers The Wood Products System Members industry specific reports.

Members on The Wood Products System must purchase The Wood Products System Trends as an add-on service in order to view and query The Wood Products System Trends data generated by The Wood Products System.

5 **NAVIGATING THROUGH THE WOOD PRODUCTS SYSTEM™**

The Navigation system created for The Wood Products System has been designed with the goal to help The Wood Products System Members move intuitively and easily through the site.

The first level of navigation is entering The Wood Products System™ URL
10 (Universal Resource Locator) into the Address box of the Internet Explorer Browser. Once the address is entered The Wood Products System Welcome page will be displayed. From the Welcome page, non-Members will be able to access "About The Wood Products System™" information. Members will enter The Wood Products System via the Log On page.

15 **THE NAVIGATION SYSTEM**

Top Navigation Bar

The top layer of navigation on The Wood Products System Web site is composed of six tabs, which separate The Wood Products System into six areas:

1. **Buy***
- 20 2. **Sell***
3. **Reports**
4. **Operations**
5. **Directory**
6. **The Wood Products System Trends™***

25 * Buy only appears if User is part of a Buying Account, Sell appears only if User is part of a Selling Account, and The Wood Products System Trends™ appears only if User has proper permissions

This is called the Top Navigation Bar. Selecting one of the six tabs will produce the Lower Navigation Bar items associated with it. Figure 6A shows the Top and Lower Navigation bar items available to The Wood Products System
30 Administrator:

As you will see, The Wood Products System Administrator receives the Reports, Operations, Directory, and The Wood Products System Trends™ Top Navigation Bar items. Under the Operations tab, the Administrator has access to Administration, The Wood Products System™ Settings, Holidays, Cancel SCs, Import Freight Book, Major/Minor Hubs, and Payments. The Wood Products System Administrator does not have the Buy or Sell top tabs available.

Not all Members will see all Top Navigation Bar tabs. A Selling Trader will not see the Sell tab and its associated Lower Navigation Bar items. A Seller's Freight Book Editor will not see the Buy tab in the Top Navigation Bar. And so on.

10 The Navigation Bars available to each Member will be determined by their Role on The Wood Products System and the permissions assigned to them by their Member Administrator or The Wood Products System Administrator.

The Lower Navigation Bar

15 The Lower Navigation Bar produces the items available under a Top Navigation Bar tab. The content of the Lower Navigation Bar is determined by the Member's Registration file. For example, a Selling Trader who has been assigned to Trade Lumber only, and not Panel as well, will have "Make Lumber Offers" available in the Lower Navigation Bar but not "Make Panel Offers".

20 Clicking on a Lower Navigation Bar item loads the selected page, and puts the title of the page in the upper left corner.

The examples below show the Lower Navigation Bar items available to a Selling Trader under the Sell tab, who trades in both lumber and panel.

The Bottom Navigation Bar

25 At the bottom of each page on The Wood Products System site, is a set of navigation buttons, which will allow a User to:

1. Go to the Home page
2. Get Help for the page they are currently viewing
3. Access The Wood Products System Trends™ information.
- 30 4. Change Password.
5. Log Off or Exit The Wood Products System™.

This set of navigation buttons is called the Bottom Navigation Bar.

Figure 6B shows the Bottom Navigation Bar items that are available to all Users from any page on the site:

5 HOW ROLES AND PERMISSIONS DETERMINE NAVIGATION

Selling Members

Selling Members include the following roles:

1. Administrator
2. Accountant
- 10 3. Freight Book Editor
4. Supervisor
5. Selling Trader

For the following example, we will assume that each Member has been given Reports permissions. We will also assume that the Selling Member trades in both
15 lumber and panel.

Please note: Any User may be assigned more than one role.

Selling Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Administrator	Operations	Administration
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Freight Book Editor	Operations	Edit Freight Book
		Upload Freight Book
	Reports	Freight Book Reports (for Accounts selected in User Roles Table)
		Selling Reports
	Directory	Members Directory

Selling Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Accountant	Operations	Invoicing
		Cancelled Invoices
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Supervisor	Sell	Supervise Offers
		Supervise Change Requests
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Trader	Sell	Make Lumber Offers
		Make Panel Offers
		Monitor Offers
		Change Requests
		Cancelled SCs
	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

When The Wood Products System Administrator registers a Selling Trader or Supervisor, they will be assigned to certain Accounts, and given permission to trade Lumber, Panel, or both, and to generate and view Selling Reports. If a Selling Trader only trades Lumber, he will not be given the "Make Panel Offers" item in the Lower
5 Navigation Bar.

There will be some Executive level Members on The Wood Products System™ who will not be assigned to any Accounts for their Company. They could be assigned the Reports and The Wood Products System Trends permissions only, and therefore their navigation items will be limited to the **Reports** and **Directory** tabs.

Selling Member Executive	Top Navigation Bar Tab	Lower Navigation Bar Item
Executive	Reports	Selling Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

Buying Members

Buying Members include the following roles:

1. Administrator
- 5 2. Supervisor
3. Trader
4. Accountant

For the following example, we will assume that each Member has been given **Reports** permissions. We will also assume that the Buying Member trades in both
 10 lumber and panel.

Please note: Any User may be assigned more than one role.

Buying Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Administrator	Operations	Administration
	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory
Supervisor	Buy	Supervise Bids
		Supervise SCs
	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

Buying Member	Top Navigation Bar Tab	Lower Navigation Bar Item
Trader	Buy	Search Lumber Offers
		Search Panel Offers
		Monitor Bids
		Sales Contracts
	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Member Directory

- When a Buying Trader and Supervisor is registered by The Wood Products System Administrator, they will be assigned to certain Accounts, and given permission to purchase Lumber, Panel, or both, and to generate and view Buying Reports for those assigned Accounts. If a Buying Trader only trades in Lumber, he
- 5 will not be given the Search Panel Offers item in the Lower Navigation Bar.

There will be some Executive level Members on The Wood Products System who will not be assigned to any Accounts for their Company. They could be assigned the Reports and The Wood Products System Trends permissions only, and therefore their navigation items will be limited to the Reports and Directory tabs.

Buying Member Executive	Top Navigation Bar Tab	Lower Navigation Bar Item
Executive	Reports	Buying Reports (for Accounts selected in User Roles Table)
	Directory	Members Directory

10

The Wood Products System Users

The Wood Products System Members include the following roles:

1. The Wood Products System Administrator
2. The Wood Products System Credit Manager

3. The Wood Products System Accountant
4. The Wood Products System Master Freight Book Editor

For the following example, we will assume that each User has been given Reports permissions.

5 Please note: Any User may be assigned more than one role.

The Wood Products System™ User	Top Navigation Bar Tab	Lower Navigation Bar Item
Administrator	Operations	Administration
		The Wood Products System Settings
		Holidays
		Cancel SCs
		Import Freight Book
		Major/Minor Hubs
		Payments
	Reports	Buying Reports (for All Companies and Accounts in The Wood Products System System. Reports generated per Company and per Account selected.)
		Selling Reports (for All Companies and Accounts in The Wood Products System. Reports generated per Company and per Account selected.)
		Audit (System) Reports
		Freight Book Reports
	Directory	Members Directory
		Listings

The Wood Products System™ User	Top Navigation Bar Tab	Lower Navigation Bar Item
Credit Manager	Operations	Administration
	Reports	Buying Reports (for All Companies and Accounts in The Wood Products System. Reports generated per Company and per Account selected.)
		Selling Reports (for All Companies and Accounts in The Wood Products System. Reports generated per Company and per Account selected.)
		Audit (Credit) Reports
	Directory	Members Directory
Accountant	Operations	Payments
	Directory	Members Directory
Freight Book Editor	Operations	Import Freight Book
		Major/Minor Hubs
	Reports	Freight Book Reports (for All Companies and Accounts on The Wood Products System™)
	Directory	Members Directory

WELCOME PAGE

The Welcome page is reached when a User inputs the Wood Products System homepage URL in the address box of their Browser.

The Welcome Page invites Members to log on to The Wood Products System, and offers Non-Members a link to learn more about The Wood Products System, including how to contact The Wood Products System. for more information.

5 **Welcome Page Actions**

Non-Members, upon selecting the **Public** button, will be taken to the "About The Wood Products System" page of the Web site.

Members, upon selecting **Log on to The Wood Products System™**, will be taken to the Member Log On page.

10

LOG ON TO THE WOOD PRODUCTS SYSTEM

CERTIFICATE AUTHORITY

If this is the first time that you are logging on, the "Registering The Wood Products System Certificate Authority" page appears.

15 The following procedure provides encryption of all data for your browser and is necessary for proper security. You will not need to perform this procedure on subsequent log ons.

- Click the **Install** button. The File Download window appears.
- Select the "Open this file from its current location" option.
- 20 ▪ Click **OK**. The New Site Certificate window appears.
- Click **OK**. The Root Certificate Store window appears.
- Click **Yes**. The Wood Products System Authority registration is complete and you are returned to the Registering The Wood Products System Certificate Authority page.
- Click on the text **Once installed, click here to Log On to The Wood Products System™**.
- 25 This will display the Log On page, where you may log on to The Wood Products System.

On subsequent log ons, the Log On page will appear after you click the Tree key on the Welcome page.

LOG ON PAGE

Once the above has been completed, the User will gain access to The Wood Products System via a simple Log On Page.

From the Welcome page, a Member would select the Log on to The Wood Products System™ button, which will produce the Log On page as shown in Figure 6C.

The User must input a Log On name (supplied to each Member by The Wood Products System Administrator or their Member Administrator) and password (first time log on, it will be the same as the Username) The Log On name will be assigned at Member Registration.

The Log On name is the user's last name and first initial. The Log On name is not case-sensitive, and may not be longer than 20 characters in length.

Log On Page Actions

Selecting the Log On To The Wood Products System™ button routes the inputs from the Log On page to the Server.

CHANGE YOUR PASSWORD

For security reasons, The Wood Products System requires their Members to change their password every forty-two days. The Wood Products System will automatically prompt Members by displaying the Change Password page shown in Figure 6D at Log On when it is time to choose a new password. Members may, however, change their password anytime, by selecting the Change Password item at the Member's Home page.

Passwords must be 8 characters in length, and include at least one numeric and one alpha character. Passwords are case-sensitive.

Change Password Page Actions

Selecting the **Update** button routes the inputs from this page to the Server, and returns the User to the Log On page. The User would then log on to The Wood Products System, by inputting their User name and new password.

5

MEMBERS' HOME PAGE

The Home page shown in Figure 6E is the first page to greet Members once they have successfully logged onto The Wood Products System. The Home page will provide timely news items of interest to The Wood Products System Members. The content of these articles will change regularly.

10

Notifications

A Member will be informed of any messages that are important to address promptly, via the **Notifications Alert** message box at the top-center of the Home page. For example, if The Wood Products System adds a Minor Hub to the Master Freight Book, they would provide the **Notifications Alert** to all Selling Members on The Wood Products System to inform them of this.

15

By clicking on the **Notifications Alert** message box, the Notifications page is generated, an example of which is shown in Figure 6F.

By selecting a Message ID #, a Member may view the messages sent to him from The Wood Products System, such as shown in Figure 6G.

20

Clicking on the **Clear** button returns the User to the Notifications page, where he may select another Message ID # to view.

A Member may also clear messages from the Notifications page without viewing them in the following way:

- 25 8. Click in the checkbox under the (X) column beside the message you wish to clear.
9. Click on the (X) in the column heading itself. This will clear the message from the Notifications page.

Audio Alarm

A Member User will also have an Audio Alarm option available to them. The voice message will alert Sellers if a Bid is received, and will alert Buyers if a Bid is accepted or if an Offer appears.

- 5 The Member Administrator can activate/deactivate the alarm for each User. The User's computer must have an audio card for this voice to be heard.

To activate the Audio Alarm, select the User's name from the Company information page. The User information page will appear. Select the **Audio Notification** checkmark box, and click on the **Update** button to activate/deactivate the
10 alarm.

If the User is logged on when the alarm is activated, they must log off and log back on in order to start receiving the Audio Alarms.

In order to hear the alarm, a user must be on the Monitor Offers page (for Sellers), or the Monitor Bids page (for Buyers). These pages refresh every three
15 minutes and the Audio Alarm occurs at the time of refreshing. The User can be working in another program, but The Wood Products System™ must be opened in the background in order for the alarm to work (i.e. the window must not be minimized).

Scrolling Marquee

- 20 Any news that The Wood Products System wishes to send to Members will appear on the Scrolling Marquee at the Member Home page.

By clicking on the Marquee, a message box will appear that contains the full details of the message.

MEMBERS DIRECTORY

- 25 The Wood Products System Members Directory consists of a linked alphabet chart. Selecting a letter of the alphabet produces a Members Directory Table, listing all The Wood Products System Members beginning with that letter. The left column provides the Short Company Name, beside the legal company name, and finally the city and state location of the Company. The Short Name is appended to every
30 Account on The Wood Products System™.

In the example shown in Figure 6H, the letter A was selected to generate the following Members Directory Table of The Wood Products System Companies and Subsidiary Companies beginning with the letter A.

5 The Short Name Alamo or Alamo Sub1 will be appended to all Accounts associated with the Company.

10 Selecting the Short Name in the first column takes a User to the Directory listing for the Company. The Directory provides all non-confidential information that a Company wants to share with other Members on The Wood Products System. This will include information on the Parent Company, all Subsidiary Companies, and all Accounts associated with the companies.

The hierarchical structure of the Company is displayed in the left frame of the Directory page, as illustrated in the following samples.

When Alamo is selected, the Main Info page for the Company is generated as shown in Figure 6I.

15 By selecting a Parent Company name, the name of one of its Subsidiary Companies, or the name of one of the Accounts associated with a Company in the left frame, all non-confidential information provided by the Company can be viewed in the right frame of the Members Directory page. This information is organized in three categories:

- 20
- Main Info
 - Contacts
 - Profile

25 The Main Info page for Alamo Lumber Co. is displayed above. The Main Info page includes the Company's location and billing addresses, and provides access to their Company Contacts and Company Profile.

The Contacts registered for Alamo Lumber Co. can be viewed as in Figure 6J. The first level of information available to Members about the Contacts for a Company is the Contact Name, Title, and Telephone #. Every contact registered by a Company will appear in this Contacts summary table.

Clicking on a Contact Name will generate the Contact Info and Contact Addresses information for the selected name.

The Contact Info for Curt Vaughan III is displayed in Figure 6K.

- 5 You will notice that no address information has been input for Curt Vaughan III. It is optional for Companies to provide this information.

An e-mail can be sent to the Company, Account or Contact of a Company. If an e-mail address is available, click on it. An e-mail form opens and can be completed and sent.

- 10 Access the desired Company, Account, or Contact information page in the Members Directory. If an e-mail address is available, click on it. An e-mail form opens where a message may be sent.

- To view the Directory information about another Company or one of its Accounts, a User must click on a Company Name or Account name in the left frame
15 of the Company Information page.

Clicking on Alamo in the left frame returns the User to the Main Info page for the Company. From here, the User may choose to view the Profile for a selected Company, by clicking on the **Profile** button at the bottom of the page.

The Company Profile for Alamo is illustrated in Figure 6L.

- 20 To leave the Profile area, click on a Company or Account name in the left frame of the page, or select one of the navigation items in the Top or Lower Navigation Bars.

- A Company may also provide information about their Selling and Buying Accounts for The Wood Products System Members to view. These accounts are
25 listed in the left frame of the Company Information page. In the following example, we have selected the Alamo-Alamo-Dallas Buying Account, and from the Main Info page for the Selling Account, we have selected to view their Profile. This is shown in Figure 6M.

LOGGING OFF OF THE WOOD PRODUCTS SYSTEM

For security reasons The Wood Products System automatically "times out" if a Member does not perform an action for 30 minutes (or the time specified by The Wood Products System Administrator in The Wood Products System Settings). This time limit is flexible and determined by The Wood Products System Administrator. In such cases, The Wood Products System displays the Log On page the next time a User attempts to do something on The Wood Products System. The User will simply Log On again by inputting their User name and password.

All The Wood Products System Members exit The Wood Products System by clicking on the **Log Off** button available to them in the Bottom Navigation Bar.

It is very important to exit The Wood Products System Web site properly, so The Wood Products System can complete its audit of the Member's daily transactions. The Web site provides different prompts to Users depending on their roles on The Wood Products System.

Selling and Buying Traders will receive a page to address any outstanding tasks before logging off. This is discussed in the Sell and Buy sections of this document.

The Wood Products System automatically times out members if they go for a certain amount of time without performing an action. The specific amount of time is a System Setting controlled by The Wood Products System Administrator, and will initially be set for 30 minutes. In such cases, The Wood Products System displays the Log On page when an attempt is made to do something.

If a Selling Member is automatically disconnected, their Offers will be placed "on hold" so that they may not be viewed or Bid upon by Buyers.

25 SELL

The Selling Trader begins the selling process by creating an Offer.

MAKE LUMBER OFFERS

The Make Lumber Offer form shown in Figure 6N allows Sellers to create lumber Offers and to publish them to The Wood Products System.

Mandatory Fields

Each field on the Lumber Offer form describes the Offer to the Buying Trader. For this reason, there are certain fields that are mandatory, and for which the Selling Trader must provide information. The Mandatory fields on the Lumber Offer form are highlighted on the Offer form with an asterisk beside the name. They are:

- 5 ▪ Seller Accounts
- Species
- Thickness
- Width
- 10 ▪ Length
- Trim (if other than R/L has been selected at Length/Feet)
- Tally (if R/L has been selected at Length/Feet)
- Surface
- Moisture
- 15 ▪ Grade
- Grade Stamped
- Wrapped
- # of Loads
- Transport
- 20 ▪ Ship Date Week Of
- Board Footage

- Unit Size
- And one of either US or CDN FOB Mill Prices.

Profile or Supplemental selections are not mandatory pieces of information.

It is not mandatory to select whether you are making Bar Coding or Tarping available on a load; but be advised that The Wood Products System will default to “No” for both of these fields.

If you have a bar coding charge and tarping charge registered in your Company Member Information File, this charge will be calculated into the final cost of goods on the Sales Contract and Invoice if “Yes” has been selected on the Lumber Offer form for Bar Coding Available and Tarping Available.

If you forget to select a mandatory field, upon clicking the **Submit This Offer** button, The Wood Products System will let you know. For example, as shown in Figure 6O.

Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

Pop-Up Help is available for every field on the form. Simply click on a field name, such as “Seller Accounts” to display Pop-Up Help. See **Help for Sellers** on page 109.

20 LUMBER OFFER TEMPLATES

Selling Traders have the ability to save the details of an Offer as a template for retrieval and submission at another time.

CREATE AND NAME A LUMBER OFFER TEMPLATE

To create and name a Lumber Offer Template, select a value for all the fields you want to describe in your Offer.

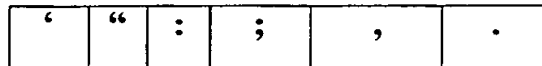
Note: Seller Accounts, Ship Date Week Of, FOB Mill Price and Board Footage inputs will not be saved in a template.

At the bottom of the screen is the **Templates** management area as shown in Figure 6P.

Locate the Name input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you name it using the criteria that will give you immediate recall. For example, a typical lumber Offer consists of the following information: 7 loads of SPF 2x6 R/L 10/10
5 8/12 20/14 15/16 #2&BTR GS PUTT S4S KD 19 by A-Frame Ship Date-1998-09-28 and the FOB Mill Price is \$350. There may be a comment such as "This is premium wood." This is too much information to include in a template name. Therefore, it will be up to each individual Selling Trader to choose what criteria are the most important to help him/her quickly recognize exactly what THIS template is. Perhaps an
10 appropriate name would be 7SPF-2x6-R/L-2&BTR-KD19.

TEMPLATE NAME TIPS

There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.



15 If you input an invalid character in the Template name, when you select the **Save** button, you will receive an error message.

Upon clicking **OK**, The Wood Products System will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

20 You will notice that you will not be able to use 10'6" in your naming of a template. We offer two suggestions: 10f/6, or 10-6.

SAVE AN OFFER TEMPLATE

Once you have input the Template Name, click on **Save**. The newly saved template will now be displayed in the Select Templates drop-down box.

25 SELECT AND LOAD AN OFFER TEMPLATE

Click on the arrow to the right of the Select templates selection list. This action will drop the list of items for you to view. You can use your mouse to scroll down the list to find the template you want, and when you do, simply release your mouse; you can input the first few characters or digits of the template name to take
30 you to the template; or you can use your arrow keys on your keyboard to scroll up or

down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Offer form. When you locate the template you want to use, simply release your mouse or arrow key.

Traders will select a saved template in order to do one of three things:

- 5 1. Change the Offer in some way and save as a new template
2. Add the Seller Account, Ship Date Week Of, Board Footage, FOB Mill Price and any Comments needed, then submit it as an Offer to The Wood Products System by clicking the Submit button.
3. Delete a saved template.

10 ***SELECT AND DELETE AN OFFER TEMPLATE***

Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

Lumber Offer Inputs and Selections

15 ***LUMBER OFFER SELECTION LISTS***

The following Selection Lists and their items appear on the Lumber Offer form. The selection list items are in the order they should appear in their drop-down boxes.

SELLER ACCOUNTS SELECTION LIST

- 20 The Seller Accounts Selection List will include all Accounts a Selling Trader has permission to sell for. Accounts are assigned to Selling Traders by their Administrators.

The default list item for Seller Accounts is the last Account for which the Seller carried out a transaction.

25 **SPECIES SELECTION LIST**

Abbreviated names will be used for the items in the Lumber Species selection list. They include:

Abbreviated Name	Full Name
SYP	Southern Yellow Pine
SPF	Spruce-Pine-Fir
Hem-Fir	Hem-Fir
D Fir	Douglas Fir
D Fir-Larch	Douglas Fir-Larch
WR Cedar	Western Red Cedar
In. Red Cedar	Inland Red Cedar
Sitka	Sitka Spruce
L Pine	Lodgepole Pine
P Pine	Ponderosa Pine
Id. W. Pine	Idaho White Pine
EW Pine	Eastern White Pine
Sugar Pine	Sugar Pine
Redwood	Redwood
Cal. Red Fir	California Red Fir
Hem-Tam	Eastern Hemlock-Tamarack
E. Hem	Eastern Hemlock
WW Pine	Western White Pine
Radiata Pine	Radiata Pine
Jack Pine	Jack Pine
Red Pine	Red Pine
Tamarack	Tamarack
EW Cedar	Eastern White Cedar
Incense Cedar	Incense Cedar
Yellow Cedar	Yellow Cedar
Aspen	Aspen
Poplar	Poplar
Yellow Poplar	Yellow Poplar
White Birch	White Birch
B Cottonwood	Black Cottonwood
Alder	Red Alder

The default list item for Lumber Species is a blank item.

- 5 The full names for Lumber Species and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

THICKNESS SELECTION LIST

The Lumber Thickness Selection List, in inches, includes 1/2, 4/4, 5/4, 6/4, 7/4, 8/4, 10/4, 12/4, 1, 2, 3, 4, 5, 6, 8, 10, and 12.

The default list item for Thickness is a blank item.

WIDTH SELECTION LIST

The Lumber Width Selection List items, in inches, include:

2, 3, 4, 5, 6, 7, 8, 9, 10, and 12.

- 5 The default list item for Width is a blank item.

LENGTH SELECTION LISTS

Lumber Length Selection List consists of two drop-down boxes. The first drop-down box lists R/L as the first item, and then the # of "feet" in length, from 1' to 48' in increments of 1'. The default list item for Length/Feet is a blank item.

- 10 The second drop-down box lists the # of "inches" in length, from 0" to 11" in increments of 1". The inches length items will include the quotation mark (denoting inches) after the number, as in 6".

The default for the Length/Inches drop-down box is 0".

TRIM SELECTION LIST

- 15 The Lumber Trim Selection List items include:

PET TBA, DET, Mill Cut, and the standard PET trim lengths: PET 120", PET 116-5/8", PET 116", PET 108", PET 105", PET 104-5/8", PET 104-1/2", PET 96", PET 94-1/4", PET 94-1/8", PET 93-1/4", PET 93", PET 92-5/8", PET 92-1/2", PET 92-1/4", PET 91-1/4", PET 91", PET 88-1/2", PET 88", PET 87-3/4", PET 87", PET 86-5/8", PET 86-1/2", PET 84", PET 82", PET 81-3/4", PET 74", PET 72", PET 60", PET 48", and PET 36".

The default list item for Trim is a blank item.

SURFACE SELECTION LIST

The Lumber Surface Selection List items include:

- 25 S4S, S1S2E, S2S, S3S, RGH, S1S, S1E, S2E, S1S1E, S2S1E, RGH HDD, and RED.

The default list item for Surface is a blank item.

MOISTURE SELECTION LIST

- 30 Lumber Moisture Selection List includes Green, KD 19, KD 15, Kiln Wets, Ind. KD, and KD AT.

The default for the Moisture drop-down box is a blank item.

GRADES SELECTION LIST

Abbreviated names will be used for the items in the Lumber Grades selection list. They include:

Abbreviated Name	Full Name
#1 & BTR	#1 & BTR
#1	#1
#2	#2
#2 & BTR	#2 & BTR
STD & BTR	STD & BTR
Const. STD	Construction Standard
Stud	Stud
Select	Select
Select Struc.	Select Structural
Util.	Utility
Util. & BTR	Utility & BTR
#3	#3
#3 & BTR	#3 & BTR
PMO	PMO
Econ.	Economy
#4	#4
#4 & BTR	#4 & BTR
1650f MSR	1650f Machine Stress Rated
1800f MSR	1800f Machine Stress Rated
2100f MSR	2100f Machine Stress Rated
2250f MSR	2250f Machine Stress Rated
2400f MSR	2400f Machine Stress Rated
2700f MSR	2700f Machine Stress Rated
C & BTR	C & BTR
D	D
D & BTR	D & BTR
Choice & BTR	Choice & BTR
Const.	Construction
STD	Standard
Sterling	Sterling
Quality	Quality
Ind.	Industrial
Mldg.	Moulding
Rgh. Mldg. & BTR	Rough Moulding & BTR
Premium	Premium
#1 Shop	#1 Shop
#2 Shop	#2 Shop
#3 Shop	#3 Shop
1 Common	1 Common
2 Common	2 Common
3 Common	3 Common

Abbreviated Name	Full Name
4 Common	4 Common
5 Common	5 Common
A	A
A Grade	A Grade
Appearance	Appearance
B & BTR Ind.	B & Better Industrial
B Grade	B Grade
B Lam.	B Laminating
C Ind.	C Industrial
C Select	C Select
Choice	Choice
Clear	Clear
Clr. Hrt. Struc.	Clear Heart Structural
Clr. Struc.	Clear Structural
Clr. V G Hrt.	Clear V G Heart
Const. Common	Construction Common
Const. Heart	Construction Heart
Cutting	Cutting
C & BTR Dim.	C & BTR Dimension
D Ind.	D Industrial
D Ind. Clear	D Industrial Clear
D Lam.	D Laminating
D Select	D Select
Dense	Dense
Dse. Sel. Struc.	Dense Select Structural
Dunnage	Dunnage
Exp. Joint	Expansion Joint
Factory	Factory
Fact. Primed	Factory Primed
Fact. Sel.	Factory Select
Fact. Sel. (#3 Clr.)	Factory Select (#3 Clear)
Finish	Finish
Finish B & B	Finish B & BTR
Finish C	Finish C
Finish C & BTR	Finish C & BTR
Finish D	Finish D
#1 Foundation	#1 Foundation
Ind. Fact. Sel.	Industrial Factory Select
Knotty	Knotty
L1	L1
L1-C (Lam.)	L1-C Laminating
L1-Dense Lam.	L1-Dense Laminating
L2	L2
L2-D	L2-D
L2-D Dense Lam.	L2-D Dense Laminating

Abbreviated Name	Full Name
L2-Lam.	L2-Laminating
L3-Lam.	L3-Laminating
M-6 MEL	M-6 Machine Evaluated Lumber
M-10 MEL	M-10 Machine Evaluated Lumber
M-19 MEL	M-19 Machine Evaluated Lumber
M-23 MEL	M-23 Machine Evaluated Lumber
Merch.	Merchantable
Merch. Hrt.	Merchantable Heart
#1 Struc.	#1 Structural
Patio 1	Patio 1
Patio 2	Patio 2
Pitch Selects	Pitch Selects
Prime	Prime
Prime #2	Prime #2
Pr. Finish	Prime Finish
Qual. Knty.	Quality Knotty
Scaffold #1	Scaffold #1
Scaffold #2	Scaffold #2
Select Knotty	Select Knotty
Select Shop	Select Shop
Selected	Selected
Sel. 2 Common	Selected 2 Common
Sel. 3 Common	Selected 3 Common
Shop	Shop
Stained Sel.	Stained Selects

The full names for Lumber Grades and their abbreviated names will be available to Sellers in the On-Line Help area of the Web site.

GRADE STAMPED SELECTION LIST

- 5 Lumber Grade Stamped Selection List includes GS (for Grade Stamped) and NGS (for Not Grade Stamped).

The default list item for Grade Stamped is a blank item.

WRAPPED SELECTION LIST

The Lumber Wrapped Selection List items include:

- 10 P/W (for Paper Wrapped), PUTT (for Poly Under Top Tier), Open, and P-Cap (for Paper Capped).

SUPPLEMENTAL SELECTION LIST

The Lumber Supplemental Selection List items include:

Abbreviated Name	Full Name
PT CCA.25	Pressure Treated CCA.25
PT CCA.40	Pressure Treated CCA.40
PT CCA.60	Pressure Treated CCA.60
PT CCA.80	Pressure Treated CCA.80
FGR JNT Pre-Drilled	Finger Joint Pre-Drilled

The default list item for Supplemental is a blank item.

5 PROFILE SELECTION LIST

Short forms will be used for the items in the Lumber Profile selection list. They include T&G (for Tongue & Groove), Shiplap, Flooring, Stepping, and Bevel Siding.

The full names for Lumber Profiles and their short forms will be available to

10 Sellers in the On-line Help area of the Web site.

OF LOADS SELECTION LIST

of Loads Selection List includes 1 load, 2 loads, 3 loads ... through to 30 loads.

The default list item for # of Loads is 1 load.

15 TRANSPORT SELECTION LIST

The Lumber Transport Selection List items include:

RAIL:	TRUCKS:
SD Box	T/L
DD Box	B Train
50' box	Super B
52' box	Closed Van
60' box	3 Axle
50' BH	Pig Van
52' BH	
52' A-frame	
55' A-frame	
53' NBH	

RAIL:**TRUCKS:**

55' BH
57' BH
60' NBH
60' Centerbeam
60' BH
60' A-frame
66' BH
71 A-frame
73 A-frame

The default list item for Transport is a blank item.

SHIP DATE WEEK OF SELECTION LIST

- The Lumber Ship Date Week of Selection List Input includes a drop-down
5 list of 15 forward Monday dates for the current year. The list items will appear in this
format: 1998-08-23, the international standard (Note, the date format may be
displayed as mm-dd-yy).

The default list item for Ship Date Week Of is the week following the current
week. The current week will not be available to Sellers.

10 LUMBER OFFER RADIO BUTTONS

The following Radio Button inputs appear on the Lumber Offer Form:

BAR CODING AVAILABLE RADIO BUTTON INPUT

- Lumber Bar Coding Available Radio Button Input allows a choice of "Yes"
or "No" to the implied question, "Is bar coding available for this shipment of
15 lumber?" The Selling Member will be requested to input their Mill's Lumber Bar
Coding charge at the time of registration. This charge will be shown to Buyers at the
Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear
to Sellers and Buyers on the Sales Contract and will be added into the cost of goods
on the Invoice.

- 20 The default for this input will be "No".

TARPING AVAILABLE RADIO BUTTON INPUT

Lumber Tarping Available Radio Button Input allows a choice of "Yes" or
"No" to the implied question, "Is tarping available for this shipment of lumber?" The
Selling Member will be requested to input their Mill's Lumber Tarping charge at the

time of registration. A Mill may offer to tarp its shipments for free. This charge will be shown to Buyers at the Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear to Sellers and Buyers on the Sales Contract and will be added into the cost of goods on the Invoice.

5 The default for this input will be "No".

\$US FOB MILL PRICE RADIO BUTTON INPUT

\$US FOB Mill Price Radio Button Input allows the Selling Trader to choose the currency of the Offer. The default for this input will be "checked".

\$CDN FOB MILL PRICE RADIO BUTTON INPUT

10 \$CDN FOB Mill Price Radio Button Input allows the Canadian Selling Trader to choose the currency of the Offer. The default for this input will be based on whether the account is US or CDN.

LUMBER OFFER INPUT TEXT AREAS

15 The following Text Inputs appear on the Lumber Offer Form:

LUMBER BOARD FOOTAGE INPUT

20 The Lumber Board Footage Input facilitates the inputting of text in response to the implied question, "What is the board foot quantity of lumber offered in this shipment of lumber?" The input box will allow for a maximum of six digits and no commas should be input. This amount will appear to Buyers on the Make a Bid page, the Bid Details page, and the Sales Contract. This amount will appear to Sellers on the Offer Details page, and the Sales Contract. This amount may be changed on the Invoice to reflect the actual board footage of the shipment.

CDN FOB MILL PRICE INPUT

25 The Lumber CDN FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your Canadian FOB Mill Price for this shipment of lumber?" Canadian Mills selling lumber to Canadian Buyers will input Canadian Mill Prices.

30 There is one price allowed per Offer. The currency an Offer is made in, is the currency the Buyer must bid in, and that the Offer is sold in. No periods or commas should be input in this field.

US FOB MILL PRICE TEXT INPUT

Lumber FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your US FOB Mill Price for this shipment of
5 lumber?" (US) FOB Mill Prices will be input by US Mills selling lumber to US or Canadian Buyers, and CDN Mills selling lumber to US Buyers.

There is one price allowed per Offer. The currency an Offer is made in, is the currency the Buyer must Bid in, and that the Offer is sold in. No periods or commas should be input in this field.

10

COMMENTS INPUT

The Lumber Comments Input facilitates the inputting of text in response to the implied question, "Is there anything special or important about this Offer that you think Buying Traders should know?" (e.g., "This is premium white balsam.")

15 **TALLY INPUT**

The Lumber Tally Input facilitates the inputting of text in response to the implied question, "How many units of each different length of lumber are you offering to ship in this order of Random Lengths?" The Tally input is mandatory if R/L has been selected in the Length/Feet selection list.

20 **UNIT SIZE INPUT**

Lumber Unit Size Input facilitates the inputting of text in response to the implied question, "How many pieces per unit are included in this shipment of lumber?" The input box will allow for a maximum of three digits.

Lumber Offer Action Objects25 ***SUBMIT THIS OFFER***

Submit This Offer button prompts The Wood Products System™ to send the Offer information to The Wood Products System™. It generates a Lumber Offer Details Confirmation page.

CLEAR THIS OFFER

30 To clear the form of all selections, choose one of the following:

- Click on the Make Lumber Offer item in the Lower Navigation Bar under **Sell**
- Select **<New Template>** from the Select Templates drop-down list.

CONFIRM OFFER DETAILS

5 The simple Java dialogue box shown in Figure 6Q offers the Selling Trader a chance to review the Offer Details before submitting them to The Wood Products System.

 Clicking on **OK** will submit the Offer, and generate a Lumber Offer Details page. Clicking on **Cancel** will return the Seller to the current Make a Lumber Offer
10 page.

LUMBER OFFER CONFIRMATION

 When a Selling Trader submits an Offer to The Wood Products System, s/he receives confirmation from The Wood Products System that the Offer was received
15 via a Lumber Offer Details page as shown in Figure 6R. It receives an Offer ID #, is date and time stamped, and its active status is noted (e.g., Offer Status: ACT). All the details of the Offer are presented in the same order as the Lumber Offer form: Seller Name, Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapped, Supplemental, Profile, # of Loads, Transport, Bar
20 Coding, Tarping, Ship Date Week Of, Board Footage, Unit Size, FOB Mill Price, and Comments. Clicking on the **Monitor Offers** button will take the Seller to the Monitor Offers area of the Web site.

Numbering of Offers

25 Offer #'s are generated by the system when a Selling Trader submits an Offer. The Offer # "O99050009837" consists of the following:

- **O** for Offer.
- **99** – A two-digit # denoting the year the Offer is submitted.

- 05 – A two-digit # denoting the month the Offer is submitted.
- 0009837 – A seven-digit identification #.

MAKE PANEL OFFERS

5 The Make Panel Offers form shown in Figure 6S allows Sellers to create panel offerings and publish them to The Wood Products System.

Mandatory Fields

Each field on the Panel Offer form describes the Offer to the Buying Trader. For this reason, there are certain fields that are mandatory, and for which the Selling Trader must provide information. The Mandatory fields on the Panel Offer form are
10 highlighted on the Offer form with an asterisk beside the name. They are:

- Seller Accounts
- Species
- Thickness
- Size
- 15 ▪ Grade
- Profile
- # of Loads
- Transport
- Ship Date Week Of
- 20 ▪ Square Footage
- Unit Size
- And one of either FOB Mill or CDN FOB Mill Prices.

Supplemental is not a mandatory selection. It is not mandatory to select whether you are making Bar Coding or Tarping available on a load; but be advised that The Wood Products System will default to "No" for both of these fields.

- 5 If you have a bar coding charge and tarping charge registered in your Company Member Information File, this charge will be calculated into the final cost of goods on the Sales Contract and Invoice if "Yes" has been selected on the Lumber Offer form for Bar Coding Available and Tarping Available.

If you forget to select a mandatory field, upon clicking the **Submit This Offer** button, The Wood Products System will let you know.

- 10 Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

Pop-Up Help is available for every field on the form. Simply click on a field name, such as "Seller Accounts" to display Pop-Up Help. See **Help for Sellers** on page 109.

15 Panel Offer Templates

Selling Traders have the ability to save the details of an Offer as a template for retrieval and submission at another time.

CREATE AND NAME A PANEL OFFER TEMPLATE

- 20 To create and name a Panel Offer Template, select a value in all the fields you want to describe your Offer.

Note: Seller Accounts, Ship Date Week Of, Square Footage, and FOB Mill Price inputs will not be saved in a template.

At the bottom of the screen is the **Templates** management area, as shown above in Figure 6P.

- 25 Locate the Name input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you name it using the criteria that will give you immediate recall. For example, a typical panel Offer consists of the following information: 1 load of 5/8, 4x12, #2 Pine, shipped by A-Frame, Ship Date-1998-09-28 and the FOB Mill Price is \$250. There
30 may be a comment such as "Cannot change ship date." This is too much information to include in a template name. Therefore, it will be up to each individual Selling

Trader to choose what criteria are the most important to help him quickly recognize exactly what THIS template is. Perhaps an appropriate name would be: 1-5/8-4x12-#2-Pine.

TEMPLATE NAME TIPS

- 5 There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.

'	"	:	;	,	.
---	---	---	---	---	---

If you input an invalid character in the Template name, when you select the **Save** button, you will receive an error message.

- 10 Upon clicking **OK**, The Wood Products System™ will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

SAVE AN OFFER TEMPLATE

- 15 Once you have input the Template Name, click on **Save**. The newly saved template will now be displayed in the **Select Templates** drop-down box.

SELECT AND LOAD AN OFFER TEMPLATE

- 20 Click on the arrow to the right of the **Select templates** selection list. This action will drop the list of items for you to view. You can use your mouse to scroll down the list to find the template you want, and when you do, simply release your mouse; you can input the first few characters or digits of the template name to take you to the template; or you can use your arrow keys on your keyboard to scroll up or down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Offer form. When you locate the template you want to use, simply release your mouse or arrow key.

- 25 Traders will select a saved template in order to do one of three things:

1. Change the Offer in some way and save as a new template
2. Add the Seller Account, Ship Date Week Of, Board Footage, FOB Mill Price and any Comments needed, then submit it as an Offer to The Wood Products System™ by clicking the **Submit** button.
- 30 3. Delete a saved template.

SELECT AND DELETE AN OFFER TEMPLATE

Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

5 **Panel Offer Inputs and Selections**

PANEL OFFER SELECTION LISTS

The following Selection Lists and their items appear on the Panel Offer form. The selection list items are in the order they should appear in their drop-down boxes.

SELLER ACCOUNTS SELECTION LIST

- 10 The Seller Accounts Selection List will include all Accounts a Selling Trader has permission to sell for. Accounts are assigned to Selling Traders by their Administrators.

The default list item for Seller Accounts is the last Account for which the Seller carried out a transaction.

15 **SPECIES SELECTION LIST**

The Panel Species Selection List includes the following items:

Abbreviated Name	Full Name
Fir	Fir
Poplar	Poplar
Pine	Pine
OSB	OSB
CSP	CSP
Wafer Board	Wafer Board
HDO	High Density Overlay
MDO	Medium Density Overlay
LUAN	LUAN

The default list item for Panel Species is a blank item.

THICKNESS SELECTION LIST

- 20 The Panel Thickness Selection List, in inches, includes:

1/8, 3/16, 11/32, 1/4, 5/16, 3/8, 7/16, 15/32, 1/2, 19/32, 5/8, 11/16, 23/32, 3/4, 1, and 1-1/8.

The default list item for Panel Thickness is a blank item.

SIZE SELECTION LIST

The Panel Size Selection List includes the following items, in feet:

4x4, 3x6, 4x8, 4x9, 4x10, 4x12, 5x8, 5x10, and 5x12.

The default list item for Panel Size is a blank item.

5 GRADE SELECTION LIST

Abbreviated names will be used for the items in the Panel Grades selection list. They include:

Abbreviated Name	Full Name
Rtd. Shtg.	Rated Sheathing
Shtg.	Sheathing
Select Shtg.	Select Sheathing
Tight Face Select	Tight Face Select
CDX	CDX
CCX	CCX
D Grade	D Grade
APA Struc 1 R/S	APA Structural 1 Rated Sheathing
Mill Certified	Mill Certified
APA Rtd. S-I-F	APA Rated Stur-I-Floor
Underlayment	Underlayment
Sel. U/L	Select Underlayment
STD	STD
AAX	AA Exterior
ABX	AB Exterior
ACX	AC Exterior
BBX	BB Exterior
BCX	BC Exterior
BB Plyform	BB Plyform
G1S	Good 1 Side
G2S	Good 2 Side
S1S	S1S
S2S	S2S
Shop	Shop
Factory	Factory
APA Rtd. Siding 303-6	APA Rated Siding 303-6
APA Rtd. Siding 303-18	APA Rated Siding 303-18
APA Decorative Siding	APA Decorative Siding

The default list item for Panel Grades is a blank item.

- 10 The full names for Panel Grades and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

PANEL PROFILE SELECTION LIST

The Panel Profile Selection List items include:

Abbreviated Name	Full Name
T&G	Tongue & Groove
COFI T&G	COFI Tongue & Groove
S/E	Square Edge
T1-11-1-1/4"	T1-11-1-1/4"
T1-11-1-1/8"	T1-11-1-1/8"
RB&B 12"	Reverse Board & Batten 12"
Channel Groove 4"	Channel Groove 4"
Channel Groove 8"	Channel Groove 8"
S/L	Ship Lapped

The default list item for Panel Profiles is a blank item.

5 **SUPPLEMENTAL SELECTION LIST**

Abbreviated names will be used for the items in the Panel Supplemental selection list. They include:

Abbreviated Name	Full Name
3 Ply	3 Ply
3 Ply P&TS	3 Ply Plugged and Touched Sanded
4 Ply	4 Ply
4 Ply P&TS	4 Ply Plugged & Touched Sanded
5 Ply	5 Ply
5 Ply P&TS	5 Ply Plugged & Touched Sanded
Full Sand	Full Sand
O&ES	Oiled and Edged Sealed
P&TS	Plugged and Touched Sanded
Rough Sawn	Rough Sawn
Rough Sawn - NG	Rough Sawn - No Grooves
Smooth - S/S	Smooth - Scratch Sand

10 The default list item for Panel Supplemental is a blank item.

The full names for Panel Supplemental list items and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

OF LOADS SELECTION LIST

of Loads Selection List includes 1 load, 2 loads, 3 loads ... through to 30

15 loads.

The default list item for # of Loads is 1 load.

TRANSPORT SELECTION LIST

The Panel Transport Selection List items include:

<i>RAIL:</i>	<i>TRUCKS:</i>
SD Box	T/L
DD Box	B Train
50' box	Super B
52' box	Closed Van
60' box	3 Axle
50' BH	Pig Van
52' BH	
52' A-frame	
55' A-frame	
53' NBH	
55' BH	
57' BH	
60' NBH	
60' Centerbeam	
60' BH	
60' A-frame	
66' BH	
71 A-frame	
73 A-frame	

The default list item for Transport is a blank item.

5 SHIP DATE WEEK OF SELECTION LIST

The Panel Ship Date Week of Selection List Input includes a drop-down list of 15 forward Monday dates for the current year. The list items will appear in this format: 1998-08-23, the international standard (Note: due to Microsoft bugs, the date format may be displayed as mm-dd-yy).

- 10 The default list item for Ship Date Week Of is the week following the current week. The current week will not be available to Sellers.

RADIO BUTTONS

The following Radio Button inputs appear on the Panel Offer Form.

BAR CODING AVAILABLE RADIO BUTTON INPUT

- 15 The Panel Bar Coding Available Radio Button Input allows a choice of "Yes" or "No" to the implied question, "Is bar coding available for this shipment of panel?" The Selling Member will be requested to input their Mill's Panel Bar Coding charge

at the time of registration. This charge will be shown to Buyers at the Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear to Sellers and Buyers on the Sales Contract and will be added into the cost of goods on the Invoice.

- 5 The default for this input will be "No".

TARPING AVAILABLE RADIO BUTTON INPUT

- The Panel Tarping Available Radio Button Input allows a choice of "Yes" or "No" to the implied question, "Is tarping available for this shipment of panel?" The Selling Member will be requested to input their Mill's Panel Tarping charge at the time of registration. A Mill may offer to tarp its shipments for free. This charge will be shown to Buyers at the Make a Bid page, and the Accepted Bid Confirmation page. This amount will appear to Sellers and Buyers on the Sales Contract and will be added into the cost of goods on the Invoice.
- 10

The default for this input will be "No".

15 **\$US FOB MILL PRICE RADIO BUTTON INPUT**

\$US FOB Mill Price Radio Button Input allows the Canadian Selling Trader to choose the currency of the Offer. The default for this input will be "checked".

\$CDN FOB MILL PRICE RADIO BUTTON INPUT

- \$CDN FOB Mill Price Radio Button Input allows the Selling Trader to choose the currency of the Offer. The default for this input will be based on whether the account is CDN or US.
- 20

INPUT TEXT AREAS

The following Text Inputs appear on the Panel Offer Form.

CDN FOB MILL PRICE INPUT

- 25 Panel CDN FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your Canadian FOB mill price for this shipment of panel?" Canadian Mills selling panel to Canadian Buyers will input Canadian Mill Prices. No periods or commas should be input in this field.

- There is one price allowed per Offer. The currency an Offer is made in, is the currency the in which the Buyer must Bid and pay.
- 30

US FOB MILL PRICE TEXT INPUT

Panel FOB Mill Price Input facilitates the inputting of text in response to the implied question, "What is your US FOB Mill Price for this shipment of panel?" US Mills selling panel to US or Canadian Buyers, and Canadian Mills selling panel to
5 US Buyers will input FOB Mill Prices.

There is one price allowed per Offer. The currency an Offer is made in, is the currency in which the Buyer must Bid and pay. No periods of commas should be input in this field.

COMMENTS INPUT

10 The Panel Comments Input facilitates the inputting of text in response to the implied question, "Is there anything special or important about this Offer that Buying Traders should know?" (e.g., "Must accept Ship Date Week.")

SQUARE FOOTAGE INPUT

15 The Panel Square Footage Input facilitates the inputting of text in response to the implied question, "What is the square foot quantity of panels offered in this shipment?" This input box will allow for a maximum of six characters and no commas should be input. This amount will appear to Buyers on the make a Panel Bid page, the Bid Details page and the Sales Contract. This amount will appear to Sellers on the Offer Details page and the Sales Contract. This amount may be
20 changed on the Invoice to reflect the actual square footage of the shipment.

UNIT SIZE INPUT

The Panel Unit Size Input facilitates the inputting of text in response to the implied question, "How many pieces per unit are included in this shipment of panel?" The input box will allow for a maximum of three digits.

25 Action Objects***SUBMIT THIS OFFER***

Submit This Offer button prompts The Wood Products System™ to send the Offer information to The Wood Products System™. It generates a Lumber Offer Details Confirmation page.

30 *CLEAR THIS OFFER*

To Clear the form of all its selections, choose one of the following:

1. Click on the Make Panel Offer item in the Lower Navigation Bar under "Sell"
2. Select <New Template> from the Select Templates drop-down list.

CONFIRM OFFER DETAILS

5 A simple dialogue box as shown above in figure 6Q offers the Selling Trader a chance to review the Offer Details before submitting them to The Wood Products System.

 Clicking on **OK** will submit the Offer, and generate a Panel Offer Details page. Clicking on **Cancel** will return the Seller to the current Make a Panel Offer
10 page.

PANEL OFFER CONFIRMATION

 When a Selling Trader submits an Offer to The Wood Products System, s/he receives confirmation from The Wood Products System that the Offer was received
15 via a Panel Offer Details page shown in Figure 6T. It receives an Offer #, is date and time stamped, and its active status is noted (Offer Status: ACT).

 All the details of the Offer are presented in the same layout as the Offer form: Seller Name, Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, Unit Size,
20 FOB Mill Price, and Comments.

 Clicking on the **Monitor Offers** button will take the Seller to the Monitor Offers area of the Web site.

MONITOR OFFERS

 The Selling Trader's Monitor Offers page produces a summary of all valid
25 Offers the Trader has posted to The Wood Products System, as shown in Figure 6U.

 The Monitor Offers page allows Selling Traders to accomplish the following tasks:

- Monitor all Bids on outstanding Offers

- Cancel Offers
 - View Bid details on a selected Offer
 - View Comments on a selected Bid
 - Accept a Bid on an Offer
- 5 ▪ Delete Bids on an Offer
- Receive **Notification** when a Buyer has requested a change in shipment destination on a Sales Contract

10 If a Seller trades in lumber, this page will list all his Lumber Offers, organized by Account. If a Seller trades in panel, it will list all his Panel Offers, organized by Account. If a Seller trades in both lumber and panel, Offers for both will appear in the same summary table, first sorted by Lumber or Panel, and then organized by Account.

 The Offers will be ordered by time of submission.

Monitor Offers Table

15 Pop-Up Help is available for every column heading in the table. Simply click on a column heading, such as "Offer #" to display Pop-Up Help. See **Help for Sellers** on page 109.

20 The information provided to Sellers at the Monitor Offers page is displayed in a table. The table displays the listings of all valid Offers a Seller has posted to The Wood Products System™. The details displayed to the Selling Trader in the Monitor Offers table appear in columns. From left to right, the column headings include:

- Offer #: Clicking on the Offer # will generate the Offer Details page.
- # of Bids on the Offer: The magnifying glass icon will appear when there are Bids on an Offer. Clicking on this icon will display the Bids on the Offer in an Expanded View
25 table.
- Asking Price: The Seller's Offer Price.

- Top Bid Price: The Buyer's Equivalent Offer Price (the Bid Price less Freight and – the Transaction Fee).
- Top Bid Expiry Time
- Selected Lumber Offer Details, in the following order:

- 5
 - Species
 - Thickness
 - Width
 - Length
 - Trim or Tally
- 10
 - Surface
 - Moisture
 - Grade
 - Grade Stamped
 - Wrapping
- 15
 - Supplemental
 - Profile
 - # of Loads
 - Transport
 - Bar Coding
- 20
 - Tarping
 - Ship Date Week Of
 - Board Footage
 - Unit Size

- Selected Panel Offer Details, in the following order:
 - Species
 - Thickness
 - Size
 - 5 ▪ Grade
 - Profile
 - Supplemental
 - # of Loads
 - Transport
 - 10 ▪ Bar Coding
 - Tarping
 - Ship Date Week Of
 - Square Footage
 - Unit Size
- 15 ▪ Comments: Comments may be viewed by clicking on the cloud icon in this column.
- Cancel Offer: By clicking on the (X) in the Cancel Offer column, the Offers will be cancelled and cleared from the Monitor Offers page. Bids made against the cancelled Offer will be voided.
- An Offer Details page is displayed in a second browser window when the Offer # is
20 clicked. To close the window, click on the X button at the top right corner of the page.

Figure 6V is an example of a Lumber Offer Details page generated by clicking on an Offer #.

Bid Expansion Table

By clicking on the magnifying glass icon beside the # of Bids on an Offer, the Trader will produce an expanded view of all Bids made against a selected Offer, as shown in Figure 6W.

5 The information provided in this expanded view is displayed in a table, ranked according to Bid Price (top Bid price listed first), and next according to Bid Expiry Time (first to expire listed first). The Bid Expansion Table column headings include:

- Delete or Accept Bid
- 10 ▪ Bid #
- Buyer Name
- Changes to Offer
- Bid Price
- Expires
- 15 ▪ Comments

At this Bid Expansion Table, the Trader may do the following:

1. Delete any Bids that he knows he will not consider (because the Bid price is too low, or because he doesn't like the conditions the Buyer placed on the Offer). A Selling Trader would delete a Bid by clicking in the check box beside the Bid # in the **Delete or Accept Bid** column. The Trader may check as many boxes as he wishes. Clicking on the X in the
20 column heading will clear the Bids from the screen.
2. Accept any Bids on an Offer by clicking in the check box beside the Bid # in the **Delete or Accept Bid** column. Clicking on the check mark in the column heading will accept the Bids.
3. View the Profile page of a Buyer by clicking on the Buyer Name (this profile will be for
25 the Buying Account of the associated company).
4. View the changes a Buyer has made to the Offer as a condition of his Bid in the **Changes to Offer** column. Only those things that differ from the original Offer will appear in this column.

5. View the comments a Buyer has included on a specific Offer by clicking on the cloud icon in the **Comments** column.

Bids shown in the expanded view table will display one currency only, since the currency placed on an Offer is the currency in which it must be sold.

5 Confirm Bid Details

The simple dialogue box shown in Figure 6X offers the Selling Trader a chance to review the Bid Details before finally accepting them.

Clicking on **OK** will generate Sales Contracts for the accepted Bids.

Clicking on **Cancel** will return the Seller to the current Expanded View Table.

10 Multiple Bids

A Selling Trader on a multiple load Offer will be able to mark and then select as a group any # of Bids on the condition that the total Bid loads does not exceed the total # of loads specified in the original Offer.

- Should the amount of loads for the selected Bids exceed the original loads on the Offer, the Seller will be presented with the error message shown in Figure 6Y.

The original selected Bids will be displayed and the Seller may remove or add as required.

The original Offer is cleared from the active Offers list once the Bid(s) are accepted (in the same manner as for Offers with only one Bid).

- The Offer will not be automatically re-submitted if the amount of accepted Bid loads are less than the original Offer loads. The Seller will have to submit a new Offer for the remaining loads should he/she so wish.

MONITOR OFFERS PAGE FOR MULTIPLE BIDS

- 25 The selling trader will be presented with a list of Bids against his/her Offer as it is currently laid out on the Monitor Offers Page.
- The Bids will be ordered from highest to lowest Bid price
- In the "Bid Expansion Table", a selection "checkbox" will be presented next to each Bid.
- The Seller can select or check multiple Bids.

- The Seller has two icons at the top of the list that allows him/her to "Reject" or "Accept" the selected Bids. To accept the checked multiple Bids, the Seller would click on the checkmark icon.
 - After Accepting the Bid(s) the Seller is requested to confirm the acceptance of the selected Bid or to cancel it.
- 5

Monitor Offers Rules

- Bids will expire in 30 minutes from the time the Bid was created on The Wood Products System™, unless deleted from the Monitor Offers table by the Selling Trader.
 - Offers will expire at the end of day, 7 business days from the time the Offer was created on The Wood Products System™, unless cancelled from the Monitor Offers table by the Selling Trader.
 - At Log Off, Selling Traders are informed of the # of active Offers they have on The Wood Products System™. They may delete them all at the Log Off page. If they want to delete selected ones only, they must return to the Monitor Offers page to do so.
 - If a Selling Trader is automatically logged off due to inactivity for 30 minutes, all active Offers are placed on hold.
 - If an Offer is cancelled, all Bids against that Offer will be cancelled.
 - An Accepted Bid is irrevocable.
 - Offers are cancelled at the suspension of an associated Account or User.
 - Confirmation of an Accepted Bid for a Seller is the generation of the Sales Contract.
 - Confirmation of an Accepted Bid for a Buyer is the **Notification** message box at the Monitor Bids page linked to the matching Sales Contract and an Audio Alarm message (if activated), and the status of the Bid turning to "A" for Accepted.
- 10
- 15
- 20

SUPERVISE OFFERS

A Supervisor will act as back-up for Selling Traders, and oversee their activities. The Selling Supervisor will have access to Supervise Offers area of the Web site, as well as Supervise Change Requests. Unless the Supervisor has been assigned Trader permissions as well, he or she will not be allowed to:

- Make a Lumber Offer
- Make a Panel Offer

Supervisors are assigned on an Account-by-Account basis. The Selling Trader Supervisor may:

- 10 ▪ Supervise Offers: Cancel and Accept Bids on Offers, and Cancel Offers
- View Sales Contracts to download or print
- Supervise Change Requests, and Accept or Reject them
- View Selling Reports for those Accounts he or she has been assigned to at the User Roles Table, as shown in Figure 6Z.
- 15 ▪

SELLER SALES CONTRACTS

When a Seller accepts a Bid on an Offer, the Sales Contracts page is generated as shown in Figure 7A.

In the left frame of the page, the Seller has access to view this Group Sales Contract by clicking on the SC Group #, or each individual Sales Contract of a Multiple Load Offer by selecting a SC #.

The status of each Sales Contract is displayed beside the individual Sales Contract #s. The possible statuses of a Sales Contract are:

- NV for Not Viewed by the Buyer
- 25 ▪ V for Viewed by the Buyer

- CR for Change Request
- NA for Change Request Not Accepted
- A for Change Request Accepted
- INV for Invoiced
- 5 ▪ CNCL for Cancelled
- R for reinstated when an Invoice is cancelled

In the right frame of the page, is the Group Sales Contract information. At the top of the page, the Sales Contract Group #, the Date it was issued, the associated Offer and Bid #s, and the Seller Name appear.

- 10 In the table directly below it, the Transport selected on the Offer appears in the first column, then the Accepted Bid Details. **Accepted Bid Lumber Details** are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and
- 15 Unit Size. This column is followed by the Approx. Quantity, Unit Size, and Ship Date columns.

- Accepted Bid Panel Details** are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size. This column is
- 20 followed by Approx. Quantity, Unit Size, and Ship Date columns.

The next table on the Sales Contracts page provides the following information:

- SC #: This column lists the Sales Contract #s for each load of the accepted Bid.
- Buyer Name: The Buyer whose Bid was accepted appears here.
- 25 ▪ FOB Mill Price: The Seller's Equivalent Bid Price (the Bid Price less Freight, and – the Transaction Fee).

- FOB Destination Price: The Buyer's Equivalent Bid Price (the Bid Price including Freight).
- Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
- Extended Price: The Sub-total times the total MBF (or MSF) for the Offer. (MBF =
5 Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000.)
- Approx. Total (Net of Taxes): The Extended Price + the Tarping Charge (per load).

Below this table, the Seller's Bar Coding and Tarping Charges are displayed, if applicable.

- 10 The Seller can leave the Sales Contracts page by selecting Monitor Offers on the Lower Navigation Bar.

INDIVIDUAL SELLER'S SALES CONTRACTS

Selecting one of the SC #'s from left frame of the page, will generate a single Sales Contract page as shown in Figure 7B.

- 15 The Sales Contract page is divided into two frames. In the left frame, as at the Group Sales Contracts page, there are links to each individual Sales Contract for an Offer. By clicking on a SC # in the left frame, a Sales Contract is displayed in the right frame.

- 20 The information included on the Seller's Sales Contract includes the following information as shown in Figure 7C.

At the top of the page:

- The Sales Contract #
- The Date the Sales Contract was Issued. If an Amended Sales Contract is issued, the Date Issued will reflect the date the Amended Sales Contract was issued, which occurs when
25 the Seller accepts a Change Request from a Buyer.
- Offer #
- Bid #

In the first table, the following information is provided:

- Sold By Information
 - Selling Company Name, Account and Address
- Sold To Information
- 5 ▪ Buying Company Name, Account and Billing Address
- Ship and Consign To Information
 - Buying Company Name, Account and Shipping Address (Siding Address—Rail Carrier & Spur, if needed—is built into shipping address to appear on the Sales Contract)

10 In the second table, the following information is provided:

- Details of the Lumber Shipment, organized into the following columns:
 - Transport Type
 - Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size. Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size,.
 - 15
 - 20 ▪ Approximate Quantity (Board Footage or Square Footage)
 - Unit Size (pieces/unit)
 - Ship Date Week Of
- Below this, appears the financial information:
 - Buyer Name (Buyer Account)
 - 25 ▪ FOB Destination Price: The Buyer's Equivalent Offer Price (the Bid Price including Freight).
 - Bar Coding Charge, if applicable

- Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
 - Extended Price: The Sub-total times the total MBF or MSF for the Offer. (MBF = Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000).
- 5
- Tarping Charge, if applicable.
 - Approximate Total Price, Net of Taxes: The Extended Price + the Tarping Charge (per load).
- Below this appears space for any comments made by the Buyer, Seller or both on the Offer and/or Bid.
- 10
- A **Close** button at the bottom of the page will return the User to the Sales Contract Group page.

Downloading

A **Download** button appears on the page, which allows the User to save it.

- Before downloading, create a directory – either on the computer's hard drive
- 15 or on the local area network – where the files will be stored. Files can also be saved to a floppy disk.

Make sure the Browser's "Security" setting is set to "Medium". To check this:

- In the Browser's menu bar at the top of the page, click the **View** menu item.
- 20
- Select **Internet Options**.
 - Select the **Security** tab.
 - Click in the **Medium** radio button.
 - Click **OK**.

To download to a file:

25

- Click the **Download** button, and a window will appear asking “What would you like to do with this file?” Click in the “Save this file to disk” radio button (if it is not already selected), then click **OK**.
- 5 ▪ Select the drive and the directory to which the information will be saved. If a new directory needs to be created, click on the folder icon with the star in the right corner at the top of the window.
- At the bottom of the window, give the information a name, by typing in the text box beside “File name:” Click the **Save** button. The dialog box in Figure 7D will appear when the it has been saved successfully.
- 10 ▪ Click **OK**. The file is saved as a tab-delimited text. It may be opened by using MS Excel or any word processing program, although it will not be formatted in any way. Figure 7E shows an example of how it will look opened up with the program “Notepad”.

CHANGE REQUESTS

15 If a Buyer requests that a shipment of Lumber or Panel be delivered to an alternate location from the one in the Accepted Bid Details, they would request the change on their copy of the Sales Contract, and submit it to the Selling Trader for approval and acceptance.

20 A Seller receives **Notification** of a Change Request via a **Notification** message box at the top of the Monitor Offers page. By selecting the message box, the Trader will be taken to the Change Requests area of the Web site shown in Figure 7F.

 Pop-Up Help is available for every column heading in the table. Simply click on a column heading, such as “SC #” to display Pop-Up Help. See **Help for Sellers** on page 109.

25 The Seller can view the requested shipping destination change and the recalculated amounts here, and either Accept or Reject them by clicking in the appropriate check box and submitting a response by clicking the **Submit** button below the table.

 If the Seller rejects a Change Request, the response is sent back to the Buyer, and no changes are made to the original Sales Contract.

If the Seller accepts a Change Request, an Amended Sales Contract is generated and sent to the Buyer to view.

The Seller may also wish to view more details of the Change Request before accepting or reject it. To do so, the Seller will click on the SC # to generate the Sales
5 Contract page as shown in figure 7G.

The Buyer's requested change in shipment destination will appear in the table to the right of the original Shipping Destination information. The Requested Shipping Destination information will include: The New Buyer Name (Buyer Account), recalculated FOB Destination Price, Sub-Total, Extended Price, and
10 Approximate Total Price. If a Buyer has added Comments, they will appear on the Sales Contract as well. The Seller may input a Comment of his or her own before submitting the response. The Seller may select **Accept** or **Reject** to submit a response to the Buyer.

Notice that in the left frame of the Sales Contract page, the status of the
15 current Sales Contract is marked **CR** for Change Request. The only Change Request comment that is retained on the new amended Sales Contract is one input by the Seller when accepting the Change Request.

A Buyer can only request a change in destination to a location that the Selling Account has a Freight Rate. There is a drop box that allows the Buyer to request an
20 appropriate destination. After the change is made, a **Notification** will be sent to the Selling Trader informing them of the request.

Numbering of Sale Contracts

Sales Contract #s are generated by the system when a Selling Trader accepts
25 a Bid on an Offer. The Sales Contract # "C99010002837" consists of the following:

- **C** for Sales Contract.
- **99** – A two-digit # denoting the year the Sales Contract is created.
- **01** – A two-digit # denoting the month the Sales Contract is created.
- **0002837** – A seven-digit identification #.

In the case of a Multiple Load Offer, however, an alpha character is appended to the Sales Contract #. For example, an Offer of 5 loads would generate Sales Contracts C99010002837A, C99010002837B, C99010002837C, C99010002837D, and C99010002837E.

- 5 Amended Sales Contracts are created when a Seller agrees to ship an order to an alternate destination. The Sales Contract # is changed by appending a dash and numeral to the end of the Sales Contract #. The Amended Sales Contract # would be C99010002837 -1, for example. Each time a Sales Contract is changed, the amended # is incremented by one. If a Sales Contract is changed 5 times, the final SC # would
- 10 be C99010002837 -5.

In the case of a change being made to one shipment of a Multiple Load Offer, the dash and numeral would be appended to the Sales Contract # as follows: C99010002837A-1.

15 Cancelled Sales Contracts

The Wood Products System Administrator is the only one who is capable of cancelling a Sales Contract. Under **Operations**, choose **Cancel SCs** on the Lower Navigation Bar to display the Cancel SCs page, as shown in Figure 7H.

- To view Sales Contracts, select the appropriate Company and Account, and
- 20 click the **Refresh** button. Below the Refresh button, all Sales Contracts for which the company is either the Buyer or the Seller will be displayed, as shown in Figure 7I. In order to cancel a SC, click on the checkbox next to the SC #, and then click on the (X) at the top of the column.

- As soon as this is done, a page is displayed, as shown in Figure 7J requesting
- 25 the reason for the cancellation. After the reason is entered, click the **Confirm** button to Cancel the Sales Contract.

A User has two ways of viewing Cancelled SCs:

User will be notified before Log Off that there is a Cancelled Sales Contract. Click on **View Cancelled SCs** button to transfer to Cancelled SCs page.

- 30 User can view Cancelled SCs by clicking on Cancelled SCs in the Lower Navigation Bar, under **Sell**.

The User can view the Cancelled Sales Contract by clicking on the SC # on the left side of the table shown in Figure 7K. All Cancelled SCs will have a CNCL in the Status column, which indicates that it has been cancelled.

The cancelled sales contract is shown in Figure 7L. The word **Cancelled** is displayed in red at the top of the Sales Contract, and the Cancellation Reason will appear at the bottom of the Cancelled Sales Contract.

REPORTS

SELLING REPORTS

The **Reports** tab will be available only to those Members who have been given permission to generate and view reports. Reports are assigned on an Account-by-Account basis to all Seller Members.

Selling Reports will allow Selling Traders and Supervisors to view historical information for all Offers, Sales Contracts, and Invoices related to transactions created by the Company's Traders on The Wood Products System™.

The Selling Reports area of the Web site, shown in Figure 7M, allows Selling Members to select a Company (or all Companies), a Selling Account (or all Accounts), and a date range, from and to, for each specific type of report. The types of reports available to Selling Members are categorized by Offers, Selling SCs, Selling invoices, and Cancelled Invoices (Cancelled Invoices Report may only be viewed by the Selling Account).

Selecting a Report Type then clicking the **Refresh** button will generated the requested report in the right frame of the page.

The **Download** button allows the Seller to save the Report information (see Downloading instructions on page 90).

Offer Reports

Figure 7N shows an Offer Report for the Saskfor MacMillan Ltd.'s Saskfor-Sell Selling Account.

Offer Reports provide Seller Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.

- In a table displayed below that, the following information can be viewed:
 - Offer Date
 - Offer #: Clicking on the Offer # opens a second browser window with the selected Lumber Offer Details or Panel Offer Details page
 - 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - FOB Mill Price
 - Total Price (FOB Mill Price x (BF or SF divided by 1000))x # of loads
 - 10 ▪ Expiry time of the Offer
 - The Trader name associated with the Offer
 - The Offer Status: Act for active, HLD for on hold, CNCL for cancelled, CLS for closed, and EXP for expired.

15 Above the Status column is the **Get Status Help** link that when clicked on displays the information shown in figure 7O.

By clicking on one of the column headings, a Seller is able to sort the table by the information contained in that column.

Sales Contract Reports

20 Figure 7P shows a Sales Contracts Report for the Company's Selling Account.

Sales Contract Reports provide Seller Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- 25 ▪ In a table displayed below that, the following information can be viewed:
 - Date the Sales Contract was Issued

- Sales Contract #: Clicking on the SC # opens a second browser window with the selected Sales Contract Details page
- Buyer Name
- 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
- BF/SF: Board Footage or Square Footage quantities
- FOB Mill Price
- Total Price (FOB Destination Price x (BF or SF divided by 1000))
- Total CDN Price (if applicable)
- 10 ▪ The Trader name associated with the Offer
- The Sales Contract Status:
 - NV for Not Viewed by the Buyer
 - V for Viewed by the Buyer
 - CR for Change Request
 - 15 ▪ NA for Change Request Not Accepted
 - A for Change Request Accepted
 - INV for Invoiced
 - CNCL for Cancelled
 - R for reinstated when an Invoice is cancelled
- 20 Above the Status column is the **Get Status Help** link that when clicked on displays the information shown in Figure 7Q.
- Clicking on the status item for any Sales Contract will generate a historical report of the Sales Contract in a new browser window. This SC History table tracks the life of a Sales Contract: status changes, requests for change in destination, through to invoicing.
- 25 ▪ The Total Price reflects the amount of sales per Account.
- The Grand Total Price reflects the amount of sales for all Accounts.

By clicking on of the column headings, a Seller is able to sort the table by the information contained in that column.

Figure 7R shows a SC History table, generated when a Seller clicks on the INV status code for Sales Contract # C9906000022A-1.

5 Invoice Reports

Figure 7S shows an Invoice Report for a Company's Selling Account.

Invoice Reports provide Seller Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- 10
- In a table displayed below, the following information can be viewed:
 - Date & Time the Invoice was Issued
 - Invoice #: Clicking on the Invoice # opens a second browser window with the selected Invoice Details page
 - Buyer Name
- 15
- Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - FOB Mill Price
 - Total Price (FOB Destination Price x (BF or SF divided by 1000))
- 20
- Total CDN Price (if applicable)
 - The Trader name associated with the Offer
 - The Total Price reflects the amount of sales per Account.
 - The Grand Total Price reflects the amount of sales for all Accounts included on the Report.
- 25
- By clicking on of the column headings, a Seller is able to sort the table by the information contained in that column.

Cancelled Invoice Reports

Figure 7T shows a Cancelled Invoice Report for the Company's Selling Account.

Cancelled Invoice Reports provide Seller Members with the following
5 information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- In a table displayed below, the following information can be viewed:
 - Cancelled Invoice #
 - 10 ▪ Cancelled Invoice Date & Time
 - Seller Name
 - Buyer Name
 - Re-Issued Invoice # (if applicable)
 - Re-Issued Invoice Date & Time
 - 15 ▪ Re-Issued Invoice Status

By clicking on of the column headings, a Seller is able to sort the table by the information contained in that column.

INVOICING

20 When a shipment has been shipped, the Seller Accountant will create the Seller Invoice and submit it to The Wood Products System™. The Invoice is created from the final Sales Contract details.

 The Seller Accountant will click on the **Operations** tab in the Top Navigation Bar, then on the Invoicing item in the Lower Navigation Bar. This will generate the
25 display shown in figure 7U.

The Invoicing area is divided into two frames. In the left frame, the Accountant would select a Company and an Account, then click the Refresh button in order to generate a list of all Sales Contract #s associated with them. The Result List, which appears below the Refresh button, is composed of three columns:

- 5 1. INV #: In this column, the Accountant would select the <create> link in order to create an Invoice for a particular Sales Contract. The Invoice will display in the right frame of the page. Once an Invoice has been submitted, the SC # will no longer appear in this frame..
- 10 2. SC #: This column lists all Sales Contracts associated with the selected Company and Seller Account that have not been invoiced. Clicking on an SC # generates the Sales Contract page in the right frame.
3. Buyer Name: The Buyers whose Bids were accepted appear in the third column.

THE SELLER INVOICE

15 The Invoice that is created for a Sales Contract # includes static information and dynamic fields in which the Accountant will specify the Actual Shipping Details.

 As shown in figure 7V, the Invoice page itself is divided into 5 areas. The first area, at the top of the Invoice page, includes the Invoice # (generated by The Wood Products System™ when the invoice is submitted), Today's Date, the associated Offer, Bid, Sales Contract, and Buyer's PO (if applicable) #'s. The
20 Accountant can input the Company's P.O. # and Invoice # in the text input boxes provided. The second area of the Invoice is a table that provides the following information:

- Sold By Information
 - Selling Company Name, Account and Address
- 25 ▪ Sold To Information
 - Buyer Company Name, Account and Billing Address
- Ship and Consign To Information
 - Buyer Company Name, Account and Shipping Address (Siding Address—Rail Carrier & Spur, if needed—is built into shipping address to appear on the Sales
30 Contract)

The third area of the Invoice is a table with details of the Shipment, organized into the following columns:

- Transport Type
- Loads (# of loads)—this will indicate the total number of loads in the Bid, not the loads being shipped for this invoice.
- Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size. Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
- Quantity (Board Footage or Square Footage): The Accountant will input the actual quantity that is on the truck or rail car

The fourth area of the Invoice consists of a table with the following information, taken from the final Sales Contract details:

- Buyer Account
- FOB Destination Price
- Number of Pieces—Seller can specify the total # of pieces.

The Accountant inputs the final Shipping information into the fourth area of the Invoice page. This information includes:

- Bill of Lading #
- Actual Ship Date
- Routing
- Car #
- Contact Name for the Shipper

- Phone # for the Shipper

The Wood Products System™ generates all monetary calculations from pre-determined algorithms. The following items will be generated on the Invoice:

- Cost of Goods: FOB Destination Price times Total MBF or MSF divided by 1000,
5 rounded to 2 decimals (including shipping & handling).
- Bar Coding Charge: Bar Coding Rate times Total MBF or MSF divided by 1000,
rounded to 2 decimals.
- Tarping Charge: Tarping Rate per load.
- Sub-Total: The sum of Cost of Goods (including Freight) + Bar Coding + Tarping.
- 10 ▪ Gross Total: The sum of the Sub-Total + Taxes, rounded to 2 decimals.
- Discount: Less (the Cost of Goods less – Total Freight) times (the Discount Rate divided
by 100), rounded to 2 decimals.
- Net Total: The Gross Total minus the Discount.
- The following information will be input by the Accountant, and added to the subtotal to
15 calculate the Gross Total:
- Tax 1 Name and percentage rate
- Tax 2 Name and percentage rate
- Tax 3 Name and percentage rate

20 Once all the Invoice information is correct, the Seller Account submits the Invoice to The Wood Products System™ by clicking on the **Submit Invoice** button at the bottom of the Invoice page. The Wood Products System™ will then take this Invoice information and create the Buyer's Invoice.

ON-LINE FREIGHT BOOK

The Online Freight Book allows Members to update Master Freight Book information via The Wood Products System.

- Before using the Online Freight Book, a Member must be assigned the Freight Book Editor role by The Wood Products System or Member Administrator.

UPDATING FREIGHT RATES

Under the **Operations** tab, click on Edit Freight Book in the Lower Navigation Bar. This leads to the Edit Freight Book page shown in Figure 8A.

- In the Account field, select one of the Selling Accounts. The default is **Hubs** in Seller's Freight Book Only, which is the checkbox in the Hubs field.

Select the appropriate Major and Minor Hubs, and a Rate Table will appear in the right frame as shown in Figure 8B.

The table at the top of the page displays the following information:

- Account—Seller's Account name
- 15 ▪ Major Hub
- Minor Hub

The table at the bottom of the page displays the following information:

- Truck/Rail
- Transport Mode
- 20 ▪ Rail Carrier
- Price per Load

To change the Freight Rates, click inside the Price/Load column, and type in the updated Rates. The row in which data is being entered will be highlighted to reduce the likelihood of entry errors, as shown in Figure 8C.

- 25 To view more Rail Carriers, select a Rail Carrier in the selection list at the bottom of the page, and then click on **Add Rail Carrier**. The new Rail Carrier will be

added to the existing Freight Table list. If the selected Rail Carrier is currently on the list, a message box will appear, as shown in Figure 8D.

Click the **Reset** button to erase the new entries, and replace them with the original Freight Book values.

- 5 Click the **Save** button to update the new information into the Freight Book.

SEARCHING FOR A MINOR HUB

To search for a Minor Hub, type in at least 3 characters of the requested Hub name in the **Hub Search** text area shown in Figure 8E.

- 10 Upon clicking the **Search** button, a list of all Minor Hubs in the Wood Products System Master Freight Book database will be displayed in the right frame, along with their associated Major Hub name as shown in Figure 8F.

Clicking on a Minor Hub name will display the associated Rate Table in the right frame, where updates may be made, as shown in Figure 8G.

REQUESTING AN OFFLINE UPDATE

- 15 To send a request to The Wood Products System for an update of the Offline Freight Book, click the **Request Offline Update** button in the left frame.

A message page will then appear with the following information as shown in Figure 8H.

- Message Header
- 20
 - Message Type
 - Distribution Method
 - Subject
- Message
- 25
 - Request
 - Account ID
 - Account Name

Click on the **Send** button to deliver the message to The Wood Products System.

UPLOADING FREIGHT BOOK DATA

Under the **Operations** tab, click on Upload Freight Book on the Lower
5 Navigation Bar. The Upload Freight Book page shown in Figure 8I will appear.

On this page, a User can upload text files that have been exported from their Offline Freight Book for use with the Online Freight Book.

In the text input area, enter the drive path and name for the expanded file from the Offline Freight Book or click the **Browse** button to find and select the file
10 from the appropriate directory on the computer.

To upload the file containing the Freight Rates, click the **Upload** button.

OFF-LINE FREIGHT BOOK

STARTING THE OFF-LINE FREIGHT BOOK

The Off-line Freight Book Application may be used without logging on to
15 The Wood Products System.

From the Start menu, select Programs and then select The Wood Products System Freight Book. From here, select Freight Book Off-line, and the application Splash Screen will appear, as shown in Figure 8J

The Log On page will then appear, as shown in Figure 8K.

20 Input the User name and password assigned by The Wood Products System, and the Off-line Freight Book page is displayed.

USING THE OFF-LINE FREIGHT BOOK APPLICATION

There are two sections of the Off-line Freight Book page as shown in Figure 8L.

- 25
- The Select side is on the left
 - The Edit side is on the right

The following information is provided on the Select side:

- Account

- Address—once an Account is selected, the appropriate shipping address is displayed
- Select Hub
 - Major Hub—all Major Hubs available in the Wood Products System Master Freight Book Database are available in this list. They are organized alphabetically by state/province, then by city.
 - Minor Hubs—when a Major Hub is selected, the associated Minor Hubs are displayed.

When the appropriate selections are made, click on the **Edit>>** button to switch to the Edit side of the page.

- 10 Note: The **Edit>>** button becomes active only after an Account is selected, and the **<<Update** button becomes active when on the Edit side of the page.

The following information is provided on the Edit side as shown in Figure 8M.

- Hub Details—the selected Major and Minor Hub is displayed in this area
- 15 ▪ Trucks—the truck table is separated into three columns:
 - Transport Type (Truck)
 - Transport Mode—B Train, Super B, Closed Van, Pig Van, and T/L (Truckload)
 - Rate—Freight Rates must be input for each Truck Type in this column. At the top of the column, a **US\$** or **CDN\$** will appear depending on the Selling Account and its Shipping Address, and the Minor Hub location. The Currency rules are:
 - A US Mill delivering to a US Buyer will input Freight Rates in **US\$**
 - A US Mill delivering to a Canadian Buyer will input Freight Rates in **US\$** to Canadian locations
 - A Canadian Mill delivering to a US Buyer will input Freight Rates in **US\$** To US locations
 - A Canadian Mill delivering to a Canadian Buyer will input Freight Rates in **CDN\$**

- Rail Carriers—to add Rail Freight Rates, click the **Add** button next to the Rail Carriers table. A window will appear, as shown in figure 8N, where Freight Rates can be entered. A Rail Carrier must be chosen from the drop-down list at the top of the window.
- 5 The Rail Carrier table is separated into three columns:
- Transport Type (Rail)
 - Transport Mode— SD Box, DD Box, 50' Box, 52' Box, 60' Box, 50' BH, 52' BH, 52' A-Frame, 55' A-Frame, 53' NBH, 55' BH, 57' BH, 60' NBH, 60' Centrebeam, 60' BH, 60' A-frame, 66' BH, 71' A-frame, and 73' A-frame
- 10 ▪ Rate—separate Freight Rates must be input for each Rail Carrier, and each Rail Car Type. A **US\$** or **CDN\$** will appear at the top of this column depending on which currency is being used. Once the Rates are entered, click the **Add** button to save the Rail Freight Rates.

The Rail Carrier will appear under Rail Carrier Name on the Off-line Freight Book page with **Add**, **Edit**, and **Delete** buttons next to it, as shown in Figure 8O.

To save the new Freight Rates in the Off-line Freight Book click the **<<Update** button. The Minor Hub will now have a * in the Rate column next to its name.

SEARCHING FOR HUBS

A Seller may search for a Minor Hub using the Search option of the Off-line Freight Book application.

Select the appropriate Account, and click on the Search button beside Select Hub on the Select side of the page.

The Hub search window will be displayed. Input at least 3 characters of the Minor Hub name, and a listing of all appropriate Minor Hubs will be provided with their associated Major Hubs as shown in Figure 8P.

By selecting a Minor Hub and clicking OK, the Minor Hub's rate table will be displayed. Freight Rates can now be input to this Minor Hub location, as shown in Figure 8Q.

OFF-LINE FREIGHT BOOK REPORT

A Seller can generate a Report of all existing Freight Rates for all of their Selling Accounts, by selecting the **Report** button at the bottom of the Off-line Freight Book page. The Freight Book Report will then appear in a separate window, shown
5 in figure 8R.

Today's date appears at the top of the Report.

The information appears in a table organized by Account, then by Major Hub. For each Major Hub, the following information is provided:

- Minor Hub
- 10 ▪ State/Province
- Transport Mode (Truck and Rail Type)
- Rail Carrier
- Price (US)
- Price CDN

15 On the last page of the Report, there is a Reconciliation of total US and CDN Freight Rates, when they were last modified, who prepared and approved the Freight Rates, and the associated dates, as shown in Figure 8S.

At the bottom of the window are the following icons:

- Go to the beginning of the Report
- 20 ▪ Go back one page
- The current page of the total number of pages in the Report
- Go forward one page
- Go forward to the end of the Report
- Cancel

- Enlarge or minimize the Report on the screen
 - Print the Report
 - Export the Report (save it in a specific format, to a specific file)
 - Export the Report (send it in a specific format to a specific e-mail address)
- 5 ▪ Close the Report

EXPORTING AN OFF-LINE FREIGHT BOOK

Click on the **Export** button at the bottom of the Off-line Freight Book page, and a Save As box will appear.

- Enter a name for the file in the following format—Company Name-Account
10 Name-Date (yyyy-mm-dd)—then click the **Save** button. The file is now ready to be
uploaded to The Wood Products System™.

SELLER LOG OFF

- To log off of The Wood Products System, a Seller user should click on the
Log Off option on the Bottom Navigation Bar. Before being able to log off of The
15 Wood Products System, a Seller will be transferred to the Exit The Wood Products
System page, as shown in Figure 8T.

- For example, Seller's are informed how many active Offers they have on The
Wood Products System, and are informed that these Offers will be placed on hold
until they Log On the next day. Also, if a Selling Trader is automatically logged off
20 due to inactivity for 30 minutes, all active Offers are placed on hold.

Offers have a life span of 7 business days, after which time they are
automatically deleted from The Wood Products System.

Seller Log Off Actions

VIEW CHANGE REQUESTS

- 25 Selling Traders are also informed if they have any Change Requests. They are
provided with a **View Change Requests** button, which will take them to the Change
Requests area of the Web site. Once the Change Requests have been viewed, the

Seller would select the **Log Off** button in the Bottom Navigation Bar again, and proceed with the Exit The Wood Products System procedure.

CANCEL OFFERS

5 Sellers may also choose to delete any active Offers by selecting the **Cancel Offers** button.

LOG OFF

If a Seller does not wish to view any outstanding Change Requests or Cancel Offers, s/he may select the **Log Off** button and exit The Wood Products System.

10 **HELP FOR SELLERS**

Help is available to Sellers from the field names on the Make Lumber Offer, and the Make Panel Offer forms.

MAKE A LUMBER OFFER POP-UP HELP

BAR CODING AVAILABLE

15 Sellers may choose to offer Bar Coding on lumber shipments by selecting either "Yes" or "No" at the Bar Coding Available radio buttons.

Only when a Seller has offered to Bar Code a shipment of Lumber, may Buyers choose whether they want the shipment bar coded or not. The amount a Mill charges for bar coding (per MBF) will be displayed to Buyers at the Make a Bid
20 page.

The Seller's Membership Profile is the source of the Bar Coding charge. If your Bar Coding rates need to be changed, contact your Member Administrator.

This is a mandatory field.

BOARD FOOTAGE

25 Enter the board foot quantity of lumber to be sold in this Offer. This is an estimate only. The actual Board Footage will be as per shipment.

This is a mandatory field.

The maximum number of characters allowed is 6. Do not enter any punctuation in this field, such as commas.

COMMENTS

In the Comments text area, enter anything special or important about this Offer that Buying Traders should know, e.g., "Unable to change ship date." If there is nothing special about the Offer, no comments are necessary.

- 5 You may input up to a maximum of 100 characters, including punctuation and spaces.

 This is not a mandatory field.

FOB MILL PRICE

 Enter the FOB Mill Price, then select either the US\$ or CDN\$ radio button.

- 10 Selecting the US\$ radio button offers this lumber in American funds to both American and Canadian Buyers, dependent on the appropriate US\$ Freight Rates to those destinations.

 Selecting the CDN\$ radio button offers this lumber in Canadian funds to the Canadian Market only.

- 15 This is a mandatory field.

 The maximum # of characters allowed is 4. Do not enter any punctuation in this field, such as commas or dollar signs.

GRADE

 Select the Grade of the lumber in this Offer.

- 20 This is a mandatory field.

 Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 62).

GRADE STAMPED

- 25 If the Offer is grade stamped, select **GS**. If the Offer is not grade stamped, select **NGS**.

 This is a mandatory field.

LENGTH

- 30 Select the Length, in feet and/or inches or "R/L" for Random Lengths, for the lumber in this Offer.

 If you select "R/L", you must input the Tally.

If you select "R/L", the "Length/inches" and "Trim" fields are disabled.
This is a mandatory field.

MOISTURE

Select the Moisture content for the lumber in this Offer.

5 This is a mandatory field.

Short forms are used for some of the Moisture list items. Below is a comparison of the abbreviated and full name of the Moisture list items. (See Moisture list items on page 61).

NAME AND SAVE AS TEMPLATE

10 Sellers may choose to save an Offer form as a Template to use over again. If, for example, you consistently sell 2x4, R/L, SYP, #3 lumber, you can create this Offer, save it as a Template, then retrieve this Offer repeatedly and re-submit it as a new Offer.

15 There are certain fields that are not saved in a Template. These are: Seller Account Name, Board Footage, Ship Date Week Of, and FOB Mill Price. You will need to enter these 4 items each time you call up a Template before submitting the Offer.

20 It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use to name any Template.

You may not use the following characters in a Template name:

	single quotes	'
	double quotes	"
	commas	,
25	semi-colons	;
	colons	:
	periods	.

OF LOADS

30 Number of Loads allows a Trader to submit a Multiple Load Offer. The # of loads represents the number of truckloads or carloads of lumber being offered.

If you offer 10 loads, for example, you may accept Bids from multiple Buyers, up to the maximum but not exceeding the ten loads offered.

- Tip: If a Buyer accepts 10 loads, he may submit a Change Request to have the separate loads delivered to different Buying Locations. This is dependent on the Seller's approval, however.

This is a mandatory field.

PROFILE

Select the Profile characteristics of the manufactured lumber for this Offer.

This is not a mandatory field.

- 10 If you have Mill-specific manufactured products that are not listed here, please contact The Wood Products System™.

Short forms are used for some of the Profile list items. Below is a comparison of the abbreviated and full name of the Profile list items. (See Profile list items on page 65).

15

SELECT A TEMPLATE

This list displays the names of Offer Templates you have previously created and saved. Select one, by clicking on a Template name with your mouse, then releasing it.

- 20 If you want to view the details of your Templates before selecting one, once one is highlighted, use the arrow key on your keyboard to travel down the Template list one at a time. As you stop on a Template name, the details of the Template will display on the form.

SELLER ACCOUNTS

- 25 Choose the Selling location the current Offer is to be shipped from.

This is a mandatory field.

If your Company has a shipping location that you require, but that does not appear in this list, contact the The Wood Products System™ Administrator to request a new Account be created for this location.

- 30 **SHIP DATE WEEK OF**

Select the week you are willing to ship your lumber.

The Ship Dates list 15 forward Monday dates for the current year. The list items appear in this format: Year-month-day.

This is a mandatory field.

SPECIES

- 5 Select the Species of lumber in this Offer.

This is a mandatory field.

Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 59).

10 **SUPPLEMENTAL**

If appropriate, select the Supplemental characteristic for the lumber in this Offer.

This is not a mandatory field.

- 15 If you have Mill-specific manufactured products that are not included in this list, please contact The Wood Products System™.

Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 65).

SURFACE

- 20 Select the type of Surface finish available in this Offer.

This is a mandatory field.

Short forms are used for some of the Surface list items. Below is a comparison of the abbreviated and full name of the Surface list items. (See Surface list items on page 61).

25 **TALLY**

Enter the appropriate Tally by length for sale in this Offer in the following format: 10/10 10/12 10/14, etc. Commas are allowed in this input field.

The Tally field can only be filled in if the lumber Offer is Random Lengths. This means that you have selected "R/L" in the "Length/feet" field.

- 30 If "R/L" is selected in the "Length/feet" field, "Tally" is a mandatory field.

Note: Buyers may counter the Offer with their own specific Tally requirements, which may or may not be approved by the Seller.

TARPING AVAILABLE

Sellers may choose to offer Tarping on lumber shipments by selecting "yes" or "no" at the Tarping Available radio button inputs.

Only when a Seller has offered to Tarp a shipment of lumber, may Buyers choose whether they want the shipment Tarped or not. The amount a Mill charges for tarping (per load) will be displayed to Buyers at the Make a Lumber Bid page.

The Seller's Membership Profile is the source of the Tarping charge. If your Tarping rates need to be changed, contact your Member Administrator.

This is a mandatory field.

THICKNESS

Select the Thickness, in inches, of the lumber in this Offer.

This is a mandatory field.

TRANSPORT

Select the method of transportation to be used to deliver the lumber in this Offer.

This is a mandatory field.

The method of transportation determines which Freight Book rates are used to calculate the freight charges for delivering the lumber to a Buyer's location.

If a particular transportation mode specific to your Mill is not included here, please contact The Wood Products System™.

TRIM

Select the appropriate Trim you are willing to allow for this lumber Offer.

This is a mandatory field.

Buyers who search for a specific PET Trim length will be shown all PET TBA Offers as well.

UNIT SIZE

Enter the # of pieces per bundle for this Offer of lumber.

This is a mandatory field.

The maximum # of characters allowed is 3. Do not enter any punctuation in this field, such as commas.

WIDTH

Select the Width, in inches, of the lumber in this Offer.

5 This is a mandatory field.

WRAPPED

Select the appropriate packaging for this Offer of lumber.

This is a mandatory field.

10 **MAKE A PANEL OFFER POP-UP HELP**

BAR CODING AVAILABLE

Sellers may choose to offer Bar Coding on panel shipments by selecting either "Yes" or "No" at the Bar Coding Available radio buttons.

15 Only when a Seller has offered to Bar Code a shipment of Panel, may Buyers choose whether they want the shipment bar coded or not. The amount a Mill charges for bar coding (per MSF) will be displayed to Buyers at the Make a Bid page.

The Seller's Membership Profile is the source of the Bar Coding charge. If your Bar Coding rates need to be changed, contact your Member Administrator.

This is a mandatory field.

20 **COMMENTS**

In the Comments text area, enter anything special or important about this Offer that Buying Traders should know, e.g., "Unable to change ship date." If there is nothing special about the Offer, no comments are necessary.

25 You may input up to a maximum of 100 characters, including punctuation and spaces.

This is not a mandatory field.

FOB MILL PRICE

Enter the FOB Mill Price, then select either the US\$ or CDN\$ radio button.

Selecting the US\$ radio button offers this panel in American funds to both American and Canadian Buyers, dependent on the appropriate US\$ Freight Rates to those destinations.

- 5 Selecting the CDN\$ radio button offers this panel in Canadian funds to the Canadian Market only.

This is a mandatory field.

The maximum # of characters allowed is 4. Do not enter any punctuation in this field, such as commas or dollar signs.

GRADE

- 10 Select the Grade of the panel in this Offer.

This is a mandatory field.

Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 74).

- 15 **NAME AND SAVE A TEMPLATE**

Sellers may choose to save an Offer form as a Template to use over again. If, for example, you consistently sell 1/2", 4x12, Pine panel, you can create this Offer, save it as a Template, then retrieve this Offer repeatedly and re-submit it as a new Offer.

- 20 There are certain fields that are not saved in a Template. These are: Seller Account Name, Square Footage, Ship Date Week Of, and FOB Mill Price. You will need to enter these 4 items each time you call up a Template before submitting the Offer.

- 25 It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use to name any Template.

You may not use the following characters in a Template name:

- | | |
|---------------|---|
| single quotes | ' |
| double quotes | " |
| commas | , |
| semi-colons | ; |
- 30

colons :
periods .

OF LOADS

Number of Loads allows a Trader to submit a Multiple Load Offer. The # of
5 loads represents the number of truckloads or carloads of panel being offered.

If you offer 10 loads, for example, you may accept Bids from multiple
Buyers, up to the maximum but not exceeding the ten loads offered.

Tip: If a Buyer accepts 10 loads, he may submit a Change Request to have the
separate loads delivered to different Buying Locations. This is dependent on the
10 Seller's approval, however.

This is a mandatory field.

PROFILE

Select the Profile characteristics of the manufactured panel for this Offer.

This is a mandatory field.

15 If you have Mill-specific manufactured products that are not listed here,
please contact The Wood Products System™.

Short forms are used for some of the Profile list items. Below is a comparison
of the abbreviated and full name of the Profile list items. (See Profile list items on
page 75).

20 SELECT A TEMPLATE

This list displays the names of Offer Templates you have previously created
and saved. Select one, by clicking on a Template name with your mouse, then
releasing it.

If you want to view the details of your Templates before selecting one, once
25 one is highlighted, use the arrow key on your keyboard to travel down the Template
list one at a time. As you stop on a Template name, the details of the Template will
display on the form.

SELLER ACCOUNTS

Choose the Selling location the current Offer is to be shipped from.

30 This is a mandatory field.

If your Company has a shipping location that you require, but that does not appear in this list, contact the The Wood Products System™ Administrator to request a new Account be created for this location.

SHIP DATE WEEK OF

- 5 Select the week you are you willing to ship your panel.

The Ship Dates list 15 forward Monday dates for the current year. The list items appear in this format: Year-month-day.

This is a mandatory field.

SIZE

- 10 Select the length and width, in feet, of the panel in this Offer.

This is a mandatory field.

SPECIES

Select the Species of panel in this Offer.

This is a mandatory field.

- 15 Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 73).

SQUARE FOOTAGE

- 20 Enter the square foot quantity of panel to be sold in this Offer. This is an estimate only. The actual Square Footage will be as per shipment.

This is a mandatory field.

The maximum # of characters allowed is 6. Do not enter any punctuation in this field, such as commas.

SUPPLEMENTAL

- 25 If appropriate, select the Supplemental characteristic for the panel in this Offer.

This is not a mandatory field.

If you have Mill-specific manufactured products that are not included in this list, please contact The Wood Products System™.

Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 75).

TARPING AVAILABLE

- 5 Sellers may choose to offer Tarping on panel shipments by selecting "yes" or "no" at the Tarping Available radio button inputs.

Only when a Seller has offered to Tarp a shipment of panel, may Buyers choose whether they want the shipment Tarped or not. The amount a Mill charges for tarping (per load) will be displayed to Buyers at the Make a Panel Bid page.

- 10 The Seller's Membership Profile is the source of the Tarping charge. If your Tarping rates need to be changed, contact your Member Administrator.

This is a mandatory field.

THICKNESS

Select the Thickness, in inches, of the panel in this Offer.

- 15 This is a mandatory field.

TRANSPORT

Select the method of transportation to be used to deliver the panel in this Offer.

This is a mandatory field.

- 20 The method of transportation determines which Freight Book rates are used to calculate the freight charges for delivering the panel to a Buyer's location.

If a particular transportation mode specific to your Mill is not included here, please contact The Wood Products System.

UNIT SIZE

- 25 Enter the # of pieces per unit for this Offer of panel.

This is a mandatory field.

The maximum # of characters allowed is 3. Do not enter any punctuation in this field, such as commas.

MONITOR OFFERS POP-UP HELP**OFFER #**

Offer #'s are generated by the system when a Selling Trader submits an Offer. The Offer number "O99050009837" consists of the following:

5 "O" for Offer

"99" - A two-digit number denoting the year the Offer is submitted.

"05" - A two-digit number denoting the month the Offer is submitted.

"0009837" - A seven-digit identification number.

10 An Offer remains active while the trader is logged on to The Wood Products System™ and on hold when the trader is logged off. It stays in the system up to 7 business days after creation unless cancelled or sold.

Click the Offer # to view the Offer details.

OF BIDS

15 The total number of Bids are shown. The magnifying glass icon will appear when there are any Bids on an Offer. Clicking the magnifying glass displays the Bids on the Offer.

ASKING PRICE

The Seller's FOB Mill Price as entered when the Offer was created.

TOP BID PRICE

20 The highest Bid expressed as FOB Mill. This field will have "\$0" if no Bids have been received on the Offer.

Note:

25 If Canadian prices exist, they will be ranked with the US Prices notionally, and will have the acronym CDN appended to it. The Canadian price is converted by The Wood Products System™ to US dollars in order to find its place in the ranking of all Offer prices. However, the FOB Destination Price will appear as CDN \$350, for example.

EXPIRY TIME

30 The time (CST) when the Bid will expire. This field is blank, if no Bids have been received.

A Bid expires automatically after 30 minutes if a Seller does not accept it, or if The Wood Products System or the Seller cancels it. The Wood Products System clears all Bids at the end of a trading day.

OFFER DETAILS (LUMBER)

- 5 Offer Details include the following information (listed in the order they appear):
- Species
 - Thickness x Width
 - Length [Random Length (R/L) or Feet and Inches]
- 10
- Trim or Tally - If you have selected R/L, the tally appears; if you selected a length other than R/L, the trim appears
 - Surface
 - Moisture
 - Grade
- 15
- Grade Stamped (GS for Grade Stamped, NGS for Not Grade Stamped)
 - Wrapping (P/W for Paper Wrapped, PUTT for Poly Under Top Tier, or Open)
 - Supplemental (since this is not a mandatory field, it may be empty)
 - Profile (since this is not a mandatory field, it may be empty)
 - # of loads
- 20
- Transport Mode
 - Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
 - Tarped (T for Tarping Available or NT for Tarping Not Available)
 - Ship Date Week Of - Ship Dates are always listed as the Monday of the selected week.
- 25
- Board Footage

- Unit Size

OFFER DETAILS (PANEL)

Offer Details include the following information (listed in the order they appear):

- 5 ▪ Species
- Thickness
- Size
- Grade
- Profile
- 10 ▪ Supplemental (since this is not a mandatory field, it may be empty)
- # of loads
- Transport Mode
- Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
- Tarped (T for Tarping Available or NT for Tarping Not Available)
- 15 ▪ Ship Date Week Of - Ship Dates are always listed as the Monday of the selected week
- Square Footage
- Unit Size

COMMENTS

- 20 If a comment is included with the Offer, a cloud icon will appear in this column. Clicking on the icon will display the comment in a message box.

CANCEL OFFER

- 25 A red x icon is provided to the right of each Offer. Click the x icon beside the Offer you wish to cancel. This causes a Cancel Offer Confirmation message box to appear.

Select the OK button on the Cancel Offer Confirmation message box to confirm cancellation of the Offer. The selected Offer is cleared from the table, and all Bids made against the cancelled Offer are rejected.

- 5 Select the Cancel button on the Cancel Offer Confirmation message box to return to the Monitor Offers page without canceling the Offer.

CHANGE REQUESTS POP-UP HELP

SC #

- 10 Sales Contract Numbers are generated by the system when a Selling Trader accepts a Bid on an Offer. The Sales Contract number "C99010002837" consists of the following:

- "C" for Sales Contract
- "99" - A two-digit number denoting the year the Sales Contract is created
- "01" - A two-digit number denoting the month the Sales Contract is created.
- 15 ▪ "0002837" - A seven-digit identification number.

In the case of a Multiple Load Offer, however, an alpha character is appended to the Sales Contract number. For example, an Offer of 5 loads would generate Sales Contracts C99010002837A, C99010002837B, C99010002837C, C99010002837D, and C99010002837E.

- 20 Amended Sales Contracts are created when a Seller agrees to ship an order to an alternate destination. The Sales Contract Number is changed by appending a dash and numeral to the end of the Sales Contract Number. The Amended Sales Contract Number would be C99010002837-1, for example. Each time a Sales Contract is changed, the amended number is incremented by one. If a Sales Contract is changed
- 25 5 times, the final SC# would be C99010002837-5.

In the case of a change being made to one shipment of a Multiple Load Offer, the dash and numeral would be appended to the Sales Contract Number as follows: C99010002837A-1.

Click the SC# to view the SC.

OFFER #

Offer #'s are generated by the system when a Selling Trader submits an Offer. The Offer number "O99050009837" consists of the following:

- "O" for Offer
- 5 ▪ "99" - A two-digit number denoting the year the Offer is submitted.
- "05" - A two-digit number denoting the month the Offer is submitted.
- "0009837" - A seven-digit identification number.

An Offer remains active while the trader is logged on to The Wood Products System and on hold when the trader is logged off. It stays in the system up to 7
10 business days after creation unless cancelled or sold.

Click the Offer # to view the Offer details.

BID #

Bid #'s are generated by the system when a Buying Trader submits a Bid on an Offer. The Bid number "B99050009837" consists of the following:

- 15 ▪ "B" for Bid
- "99" - A two-digit number denoting the year the Offer is submitted
- "05" - A two-digit number denoting the month the Offer is submitted
- "0009837" - A seven-digit identification number

Click the Bid # to view the Bid details.

20 SELLER NAME

The account name of the Seller who created the Offer.

CHANGE FROM

The original buying account/location of shipment.

PRICE

25 The original price of the shipment. This includes shipping and handling costs to the original location.

CHANGE TO

The requested buying account/location of shipment.

NEW PRICE

5 The revised price of the shipment. This includes shipping and handling costs to the new location.

ACCEPT

Buyers may request that a Seller change the destination of an order. The Seller is required to view each Change Request and has the choice to accept or reject it.

10 It is suggested that you click on the SC# to view the Sales Contract before accepting or rejecting it. The Buyer may have included a Comment with the Change Request, and it can only be viewed at the Group Sales Contracts or Individual Sales Contract pages.

If you wish to send a Comment to the Buyer with your response, you may do so at the Group Sales Contracts or Individual Sales Contract pages.

To accept a Change Request without viewing the actual Sales Contract, simply click in the check box under the Accept column heading.

When you click Submit, an Amended Sales Contract will be sent to the Buyer.

20 Note:

- An Invoice for goods may be created even if the Buyer has not viewed the Seller's response to a Change Request.
 - A Seller Accountant may create an Invoice even if there is an unviewed Change Request on a Sales Contract. If the Invoice is created, the Change Request will be rejected, and the Invoice will be created from the original Sales Contract details.
- 25

REJECT

Buyers may request that a Seller change the destination of an order. The Seller is required to view each Change Request and has the choice to accept or reject it.

30 It is suggested that you click on the SC# to view the Sales Contract before accepting or rejecting it. The Buyer may have included a Comment with the Change

Request, and it can only be viewed at the Group Sales Contracts or Individual Sales Contract pages.

If you wish to send a Comment to the Buyer with your response, you may do so at the Group Sales Contracts or Individual Sales Contract pages.

- 5 To accept a Change Request without viewing the actual Sales Contract, simply click in the check box under the Accept column heading.

When you click Submit, an Amended Sales Contract will be sent to the Buyer.

Note:

- 10 ▪ An Invoice for goods may be created even if the Buyer has not viewed the Seller's response to a Change Request.
- A Seller Accountant may create an Invoice even if there is an unviewed Change Request on a Sales Contract. If the Invoice is created, the Change Request will be rejected, and the Invoice will be created from the original Sales Contract details.

15 BUY

The Buying Trader begins the Buying process by searching for Offers.

SEARCH FOR LUMBER OFFERS

- Buyers will search for Offers of lumber or panels on The Wood Products System. From a search results page, they will be able to view details of any Offer by clicking on the Offer #. From the Buyers Lumber Details or Panel Details pages, a Buyer will be able to submit a Bid on an Offer.
- 20

In order for a Bid to be accepted on an Offer, The Wood Products System must approve and reserve the Buyer's credit line before the Bid is sent to a Seller.

The Seller must also have a Freight Rate to the Buyer's Minor Hub.

- 25 The Search for Lumber Offers page shown in Figure 9A allows Buyers to input search criteria to try and match with The Wood Products System lumber Offers. Selection areas are similar to the Seller's Offer page, minus a few of the Seller's Offer criteria.

- Note: Buyers can also search by one, multiple or all Sellers, by selecting the Search By Sellers Only option.
- 30

Mandatory Fields

5 There are certain fields that are mandatory on the Lumber Search form, and for which the Buying Trader must provide information. The Mandatory fields on the Lumber Search form are highlighted on the page with an asterisk beside the field name. They are:

- Buyer Accounts
- Seller Name
- 10 ▪ Species
- Thickness
- Width
- Length
- Trim (if other than R/L has been selected at Length/Feet)
- 15 ▪ Surface
- Moisture
- Grade

The Offer #, Comments, Profile, Search By Sellers and Supplemental inputs are not required to complete a valid search form.

20 If you forget to select a mandatory field, upon clicking the **Submit This Search** button, The Wood Products System will let you know, for example, as shown in Figure 9B.

Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

Pop-Up Help is available for every field on the form. Simply click on a field name, such as "Seller Accounts" to display Pop-Up Help. See **Help for Buyers** on page 178.

5 LUMBER SEARCH TEMPLATES

Buying Traders have the ability to save the details of a search as a template for retrieval and submission at another time.

Create and Name a Lumber Search Template

To create and name a Lumber Search Template, select a value for all the
10 fields you want to describe in your search.

At the bottom of the screen is the **Templates** management area, as shown in Figure 6P.

Locate the **Name** input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you name it using the criteria that will give you immediate recall. For example, a typical
15 lumber search consists of the following information: 2x6, 10', Mill Cut, SPF, #2&BTR, S4S, KD 19, Studs. This is too much information to include in a template name. Therefore, it will be up to each individual Buying Trader to choose what criteria are the most important to help him/her quickly recognize exactly what THIS
20 template is. Perhaps an appropriate name would be: 2x6x10-MC-SPF-2&BTR.

TEMPLATE NAME TIPS

There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.

'	"	:	;	,	.
---	---	---	---	---	---

25 If you input an invalid character in the Template name, when you select the **Save** button, you will receive an error message.

Upon clicking **OK**, The Wood Products System will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

You will notice that you will not be able to use 10'6" in the naming of a template. We offer two suggestions: 10f/6, or 10-6.

Save A Search Template

Once you have input the Template Name, click on **Save**. The newly saved
5 template will now be displayed in the **Select Templates** drop-down box.

Select and Load a Search Template

Click on the arrow to the right of the **Select** templates selection list. This action will drop the list of items for you to view. You can use your mouse to scroll down the list to find the template you want, and when you do, simply release your
10 mouse; you can input the first few characters or digits of the template name to take you to the template; or you can use your arrow keys on your keyboard to scroll up or down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Search form. When you locate the template you want to use, simply release your mouse or arrow key.

15 Traders will select a saved template in order to do one of three things:

1. Submit it as a search for Offers.
2. Change the search in some way and save as a new template.
3. Delete it.

Select and Delete A Search Template

20 Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

LUMBER SEARCH INPUTS AND SELECTIONS

Lumber Search Selection Lists

25 The following Selection Lists and their items appear on the Lumber Search form. The selection list items are in the order they should appear in their drop-down boxes.

BUYER LUMBER ACCOUNTS SELECTION LIST

The Buyer Accounts Selection List Input will include all Accounts a Buying Trader has permission to buy for, as assigned by the The Wood Products System Administrator.

- 5 The default list item for a Buyer's Accounts list is the last Account for which the Buyer carried out a transaction.

SELLER NAME SELECTION LIST

- 10 Seller Name Input facilitates the inputting of text in response to the implied question, "Is there a particular Mill or Mills whose lumber Offers you would like to see?"

Buyers may select All Sellers to search on, or selected ones. To select more than one Seller Name, click on one name, hold down the **CTRL** key, and continue to click on as many Seller Names as you like. When you have selected them all, release the **CTRL** key.

- 15 To view all offers currently posted by one or more Sellers or All Sellers, click the **Search By Seller Only** option and select the desired Seller or "All Sellers" option from the Seller Name field. You may select multiple Sellers by holding down the **CTRL** key and clicking on the desired Sellers.

The default list item for Seller Names will be the All item.

- 20 Information on the Seller is available at the Members Directory, and also at the Search Results page.

SPECIES SELECTION LIST

Short forms will be used for the items in the Lumber Species selection list. They include:

Abbreviated Name	Full Name
SYP	Southern Yellow Pine
SPF	Spruce-Pine-Fir
Hem-Fir	Hem-Fir
D Fir	Douglas Fir
D Fir-Larch	Douglas Fir-Larch
WR Cedar	Western Red Cedar
In. Red Cedar	Inland Red Cedar
Sitka	Sitka Spruce
L Pine	Lodgepole Pine
P Pine	Ponderosa Pine

Id. W. Pine	Idaho White Pine
EW Pine	Eastern White Pine
Sugar Pine	Sugar Pine
Redwood	Redwood
Cal. Red Fir	California Red Fir
Hem-Tam	Eastern Hemlock-Tamarack
Abbreviated Name	Full Name
E. Hem	Eastern Hemlock
WW Pine	Western White Pine
Radiata Pine	Radiata Pine
Jack Pine	Jack Pine
Red Pine	Red Pine
Tamarack	Tamarack
EW Cedar	Eastern White Cedar
Incense Cedar	Incense Cedar
Yellow Cedar	Yellow Cedar
Aspen	Aspen
Poplar	Poplar
Yellow Poplar	Yellow Poplar
White Birch	White Birch
B Cottonwood	Black Cottonwood
Alder	Red Alder

The default list item for Lumber Species is a blank item.

The full names for Lumber Species and their short forms will be available to

- 5 Buyers in the On-line Help area of the Web site.

THICKNESS SELECTION LIST

The Lumber Thickness Selection List, in inches, includes 1/2, 4/4, 5/4, 6/4, 7/4, 8/4, 10/4, 12/4, 1, 2, 3, 4, 5, 6, 8, 10, and 12.

The default list item for Thickness is a blank item.

10 WIDTH SELECTION LIST

The Lumber Width Selection List items, in inches, include:

2, 3, 4, 5, 6, 7, 8, 9, 10, and 12.

The default list item for Width is a blank item.

LENGTH SELECTION LISTS

- 15 Lumber Length Selection List consists of two drop-down boxes. The first drop-down box lists R/L as the first item, and then the # of "feet" in length, from 1' to 48' in increments of 1'.

The default list item for Length/Feet is a blank item.

The second drop-down box lists the # of "inches" in length, from 0" to 11" in increments of 1". The inches length items will include the quotation mark (denoting inches) after the number, as in 6".

- 5 The default for the Length/Inches drop-down box is 0".

TRIM SELECTION LIST

The Lumber Trim Selection List items include:

- PET TBA, DET, Mill Cut, and the standard PET trim lengths: PET 120", PET 116-5/8", PET 116", PET 108", PET 105", PET 104-5/8", PET 104-1/2", PET 96", PET 94-1/4", PET 94-1/8", PET 93-1/4", PET 93", PET 92-5/8", PET 92-1/2", PET 92-1/4", PET 91-1/4", PET 91", PET 88-1/2", PET 88", PET 87-3/4", PET 87", PET 86-5/8", PET 86-1/2", PET 84", PET 82", PET 81-3/4", PET 74", PET 72", PET 60", PET 48", and PET 36".

The default list item for Trim is a blank item.

- 15 If a Buyer selects a specific Trim length, such as PET 82", the search results will deliver all Offers with PET 82" as the Trim criteria, and all Offers with PET TBA as the Trim criteria. All other search criteria must match the Offer.

The Trim selection list will be deactivated if a Buyer selects R/L in the Length/Feet selection list.

20 **SURFACE SELECTION LIST**

The Lumber Surface Selection List items include:

S4S, S1S2E, S2S, S3S, RGH, S1S, S1E, S2E, S1S1E, S2S1E, RGH HDD, and RED.

The default list item for Surface is a blank item.

25 **MOISTURE SELECTION LIST**

Lumber Moisture Selection List includes Green, KD 19, KD 15, Kiln Wets, Ind. KD, and KD AT.

The default for the Moisture drop-down box is a blank item.

GRADES SELECTION LIST

- 30 Short forms will be used for the items in the Lumber Grades selection list. They include:

Abbreviated Name	Full Name
#1 & BTR	#1 & BTR
#1	#1
#2	#2
#2 & BTR	#2 & BTR
STD & BTR	STD & BTR
Const. STD	Construction Standard
Stud	Stud
Select	Select
Select Struc.	Select Structural
Util.	Utility
Util. & BTR	Utility & BTR
#3	#3
#3 & BTR	#3 & BTR
PMO	PMO
Econ.	Economy
#4	#4
#4 & BTR	#4 & BTR
1650f MSR	1650f Machine Stress Rated
1800f MSR	1800f Machine Stress Rated
2100f MSR	2100f Machine Stress Rated
2250f MSR	2250f Machine Stress Rated
2400f MSR	2400f Machine Stress Rated
2700f MSR	2700f Machine Stress Rated
C & BTR	C & BTR
D	D
D & BTR	D & BTR
Choice & BTR	Choice & BTR
Const.	Construction
STD	Standard
Sterling	Sterling
Quality	Quality
Ind.	Industrial
Mldg.	Moulding
Rgh. Mldg. & BTR	Rough Moulding & BTR
Premium	Premium
#1 Shop	#1 Shop
#2 Shop	#2 Shop
#3 Shop	#3 Shop
1 Common	1 Common
2 Common	2 Common
3 Common	3 Common
4 Common	4 Common
5 Common	5 Common
A	A
A Grade	A Grade

Abbreviated Name	Full Name
Appearance	Appearance
B & BTR Ind.	B & Better Industrial
B Grade	B Grade
B Lam.	B Laminating
C Ind.	C Industrial
C Select	C Select
Choice	Choice
Clear	Clear
Clr. Hrt. Struc.	Clear Heart Structural
Clr. Struc.	Clear Structural
Clr. V G Hrt.	Clear V G Heart
Const. Common	Construction Common
Const. Heart	Construction Heart
Cutting	Cutting
C & BTR Dim.	C & BTR Dimension
D Ind.	D Industrial
D Ind. Clear	D Industrial Clear
D Lam.	D Laminating
D Select	D Select
Dense	Dense
Dse. Sel. Struc.	Dense Select Structural
Dunnage	Dunnage
Exp. Joint	Expansion Joint
Factory	Factory
Fact. Primed	Factory Primed
Fact. Sel.	Factory Select
Fact. Sel. (#3 Clr.)	Factory Select (#3 Clear)
Finish	Finish
Finish B & B	Finish B & BTR
Finish C	Finish C
Finish C & BTR	Finish C & BTR
Finish D	Finish D
#1 Foundation	#1 Foundation
Ind. Fact. Sel.	Industrial Factory Select
Knotty	Knotty
L1	L1
L1-C (Lam.)	L1-C Laminating
L1-Dense Lam.	L1-Dense Laminating
L2	L2
L2-D	L2-D
L2-D Dense Lam.	L2-D Dense Laminating
L2-Lam.	L2-Laminating
L3-Lam.	L3-Laminating
M-6 MEL	M-6 Machine Evaluated Lumber

Abbreviated Name	Full Name
M-10 MEL	M-10 Machine Evaluated Lumber
M-19 MEL	M-19 Machine Evaluated Lumber
M-23 MEL	M-23 Machine Evaluated Lumber
Merch.	Merchantable
Merch. Hrt.	Merchantable Heart
#1 Struc.	#1 Structural
Patio 1	Patio 1
Patio 2	Patio 2
Pitch Selects	Pitch Selects
Prime	Prime
Prime #2	Prime #2
Pr. Finish	Prime Finish
Qual. Knty.	Quality Knotty
Scaffold #1	Scaffold #1
Scaffold #2	Scaffold #2
Select Knotty	Select Knotty
Select Shop	Select Shop
Selected	Selected
Sel. 2 Common	Selected 2 Common
Sel. 3 Common	Selected 3 Common
Shop	Shop
Stained Sel.	Stained Selects

The default list item for Grades is a blank item.

The full names for Lumber Grades and their abbreviated names will be available to Buyers in the On-Line Help area of the Web site.

5 SUPPLEMENTAL SELECTION LIST

The Lumber Supplemental Selection List items include:

Abbreviated Name	Full Name
PT CCA.25	Pressure Treated CCA.25
PT CCA.40	Pressure Treated CCA.40
PT CCA.60	Pressure Treated CCA.60
PT CCA.80	Pressure Treated CCA.80
FGR JNT	Finger Joint

Pre-Drilled

Pre-Drilled

The default list item for Supplemental is a blank item.

PROFILE SELECTION LIST

- Abbreviated names will be used for the items in the Lumber Profile selection list. They include T&G (for Tongue & Groove), Shiplap, Flooring, Stepping, and Bevel Siding.

The full names for Lumber Profiles and their short forms will be available to Buyers in the On-line Help area of the Web site.

Lumber Search Input Text Areas

- The following Text Inputs appear on the Lumber Search Form.

OFFER # INPUT

The Offer # Input facilitates the inputting of text in response to the implied question, "Do you wish to view the details of a specific Lumber Offer (perhaps noticed on a previous search results screen)?"

Lumber Search Action Objects

SUBMIT THIS SEARCH

- Submit This Search button prompts The Wood Products System to send the search information to The Wood Products System, match it with The Wood Products System Lumber Offer listings, and return them to the Buyer in a Search Results Table.

CLEAR THIS SEARCH

To Clear the form of all its selections, choose one of the following:

- Click on the Search Lumber Offers item in the Lower Navigation Bar under the Buy tab.
- Select <New Template> from the Select Templates drop-down list.

LUMBER SEARCH RESULTS

The Lumber Search Results page, as shown in Figure 9D, allows Buying Traders to see what Offers meet their search criteria.

Above the Search Results Table, the Buyer Account Name against which the Search was made is highlighted at the top.

The input criteria from their search form will be displayed in a summary line at the top of their Search Results Table in the same order as it appears on the Search form:

Species, Thickness x Width, Length, Trim (if R/L selected at Length), Surface, Moisture, Grade, Supplemental, Profile.

If a Search by Seller is chosen the results would be:

Search Criteria: All Deliverable Offers

The daily Currency Exchange Rate is displayed above the Table as well.

LUMBER SEARCH RESULTS TABLE

The Search Results Table displays Offers matching a Buyer's Search criteria. Offers are ranked by FOB Destination Price in descending order.

The information provided on the Lumber Search Results Table shows the Buyer all the criteria of the Offer that was not included on the Search form. This information is organized into the following columns:

- FOB Destination Price: Offers must be sold in the currency they were made. US FOB Destination prices will be ranked with notional Canadian FOB Destination prices. The FOB Destination price a Buyer sees is the Seller's FOB Mill Price + Freight per MBF + (the Seller + Buyer Transaction Fee) on the Offer.
- Seller Name: The name the Buyer sees is comprised of the Short Company Name, appended to the Selling Account Name, which will be the location of the Mill. By selecting the Seller Name, a Profile page for the Seller will be accessed and displayed.
- # of Current Bids on the Offer: This lets the Buyer know how many other Buyers are interested in the Offer.
- Description: Lumber description is displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size.

- Comments: Any comments associated with the Offer.
- Offer #: By clicking on the Offer #, Traders will be able to view the details of an Offer at the Make a Lumber Bid page. This is also the page that the Buyer may submit a Bid on the Offer.

5 If there are no Offers matching your search criteria, you will receive a message at the Search Results page, as shown in Figure 9C.

Action Objects

VIEW SELLER PROFILE

10 Selecting on the Seller Name will generate a Profile page for the Seller, as shown in Figure 9E.

 To return to the Search Results page, the Buyer would simply click in the window's close box (X) in the upper right hand corner, or click on the **Close** button at the bottom of the page.

VIEW LUMBER OFFER DETAILS

15 By clicking on the Offer #, a Buyer will be able to call up the Make a Lumber Bid page, as shown in Figure 9F and described below.

MAKE A LUMBER BID

20 By clicking on the Offer #, a Buyer will be able to call up the Make a Lumber Bid page, where the Buyer can view the Offer Details, change any of the items the Trader is allowed to change, then make a Bid on the specific Offer.

 The Make a Lumber Bid page provides a Buyer with all the details of a specific Offer. Some areas of the Offer will be fixed, and some areas of the Offer can be changed before a Bid is submitted.

25 The layout of the Make a Lumber Bid page shown in Figure 9F mimics the Seller's Lumber Offer page layout, shown in Figure 6N, for those items that are the same.

 The items a Buying Trader may change before submitting a Bid on an Offer are:

- Trim or Tally
 - Wrapped
 - # of Loads
 - Bar Coding (only if offered by Seller)
- 5 ▪ Tarping (only if offered by Seller)
- Ship Date Week Of

The Buyer will also be able to submit any conditions or comments s/he may have on the Offer along with a Bid Price, by inputting the information in the Bid Comments text box provided on the form.

- 10 The Buyer must select Payment Terms before submitting the Bid.

All inputs on the Make a Lumber Bid page are mandatory. If you forget to select a mandatory field, upon clicking the **Submit This Bid** button, a message box will appear, for example as shown in Figure 9B.

- 15 Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

LUMBER BID INPUTS AND SELECTIONS

Lumber Bid Selection Lists

- 20 The following Selection Lists and their items appear on the Make a Lumber Bid form. The selection list items are in the order they should appear in their drop-down boxes.

The default selections for each Selection List will be the item chosen by the Seller on the original Offer.

TRIM SELECTION LIST

- 25 The Lumber Bid Trim Selection List items include:

PET TBA, DET, Mill Cut, and the standard PET trim lengths: PET 120", PET 116-5/8", PET 116", PET 108", PET 105", PET 104-5/8", PET 104-1/2", PET 96", PET 94-1/4", PET 94-1/8", PET 93-1/4", PET 93", PET 92-5/8", PET 92-1/2", PET 92-1/4", PET 91-1/4", PET 91", PET 88-1/2", PET 88", PET 87-3/4", PET 87",
5 PET 86-5/8", PET 86-1/2", PET 84", PET 82", PET 81-3/4", PET 74", PET 72", PET 60", PET 48", and PET 36".

WRAPPED SELECTION LIST

The Lumber Bid Wrapped Selection List items include:

P/W (for Paper Wrapped), PUTT (for Poly Under Top Tier), Open, and P-
10 Capped (for Paper-Capped).

OF LOADS SELECTION LIST

The Lumber Bid # of Loads Selection List includes 1 load, 2 loads, 3 loads ... through to 30 loads.

SHIP DATE WEEK OF SELECTION LIST

15 The Lumber Bid Ship Date Week Of Selection List Input includes a drop-down list of 15 forward Monday dates for the current year. The list items will appear in this format: 1998-08-23, the international standard (Note: due to Microsoft bugs, the date format may be displayed as mm-dd-yy).

BUYER PAYMENT TERMS

20 A Buying Trader must select the Payment Terms on every Offer he or she Bids on. The Payment Terms currently available to Buyers include: 1% 10, Net 30, or any other terms set up by The Wood Products System Administrator.

Lumber Bid Radio Buttons

The following Radio Button inputs appear on the Make a Lumber Bid form.

25 BAR CODED RADIO BUTTON

The Bar Coded radio button input allows Buyers to refuse the Bar Coding offered by the Seller for this shipment of lumber.

The Seller's Bar Coding charge is displayed on the Make a Lumber Bid page below the Bid Price.

30 If the Buyer selects Yes, the Bar Coding charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

If the Buyer selects **No**, the Bar Coding charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

The Wood Products System is set up so that bar coding charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars and a Canadian Buyer submits a Bid against it, on the Make a Bid page the Buyer will see the Bar Coding charge with the exchange rate factored in.

TARPED RADIO BUTTON

The Tarped radio button input allows Buyers to refuse the Tarping offered by the Seller for this shipment of lumber.

10 The Seller's Tarping charge is displayed on the Make a Lumber Bid page below the Bid Price.

If the Buyer selects **Yes**, the Tarping charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

15 If the Buyer selects **No**, the Tarping charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

The Wood Products System is set up so that tarping charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars and a Canadian Buyer submits a Bid against it, on the Make a Bid page the Buyer will see the Tarping charge with the exchange rate factored in.

20 **Lumber Bid Inputs**

The following Text Inputs appear on the Make a Lumber Bid form.

TALLY INPUT

25 The Tally Input allows Buyers to alter the tally of an Offer, in response to the implied question, "Do you want to change the tally on the Offer as a condition of your Bid?"

LUMBER BID COMMENTS INPUT

Lumber Bid Comments Input allows Buyers to input as text, anything they want to highlight to a Seller about their Bid. The Selling Trader will view these comments at the Monitor Offers page.

BID PRICE INPUT

The currency an Offer was made is the currency in which the Buyer must submit a Bid. The Wood Products System will check that the Bid price is at least 65% (or as designated in The Wood Products System Settings) of the FOB Destination Offer Price. If it is not, the Trader will receive an error message.

Make a Lumber Bid Action Objects**SUBMIT BID**

The **Submit Bid** button sends the Bid details made against the lumber Offer to The Wood Products System. The Buyer's Currently Available Credit is checked to see that it will cover the Cost of Goods (including Freight) + Transaction Fee, but not including Taxes. If the Offer is a multiple load Offer, the Buyer's Credit must be checked to see that it will cover the cost for the entire shipment.

Clicking on the **Submit Bid** button generates a confirm Bid details dialogue box, shown in Figure 9G, offering the Buyer one last chance to review the Bid Details before submitting them.

Click **OK** to proceed with the Bid or **Cancel** to return to the Bid Creation page in to revise the Bid particulars.

Bidding Rules

- An Offer must be sold in the currency in which it was made.
- A mill's bar coding and tarping charges appear on the Make a Bid page. With this information available, a Buyer can determine how much this will cost for the load and can make an informed decision as to whether the shipment should be bar coded and/or tarped.
- No Bid that is less than 65% (or as designated in The Wood Products System Settings) of the FOB Destination Price per MBF will be accepted on The Wood Products System.
- A Bid is active for 30 minutes whether or not the Buyer is logged on to The Wood Products System. This means that a Seller can accept a Bid on an Offer even if the Buyer is not active on The Wood Products System. When the Buyer logs on next, a **Notification**

and Audio Alarm message (if activated) of the sale will be delivered to the Buyer's home page.

- A Bid expires automatically after 30 minutes if a Seller does not accept it, or if The Wood Products System or the Seller cancels it. The Wood Products System clears all Bids at the end of a trading day (7:00 p.m. Chicago time)..
- The Bid Time begins when The Wood Products System sends confirmation of receipt to the Buying Trader.

Buyer's Currently Available Credit

- When the Bid is submitted, the Buyer's Available Credit is accessed to see that it can cover the cost of the Offer.
- When an Alternate Shipping Destination is selected on the Sales Contract, the Available Credit is accessed to see that it can cover the cost of the change.
- When the Invoice is created, the Available Credit is adjusted (incremented or decremented, depending on the final shipment details).
- When the Invoice is paid, the Available Credit is adjusted (incremented).
- When a Bid is cancelled, the Available Credit is adjusted (incremented).

ACCEPTED BID CONFIRMATION

When a Bid is accepted by The Wood Products System, The Wood Products System dates and time stamps it, displays the Bid Status, lists the accepted Bid criteria, and sends it to the Buying Trader as confirmation of receipt.

The Bid Time begins when The Wood Products System sends this confirmation to the Buying Trader.

The details of the Accepted Bid are provided on a bid details page, as shown in Figure 9H, in the same format as the Make a Bid page. The difference between the

two is that the Accepted Bid Details page is static information only, and has a **Monitor Bids** button.

Accepted Bid Confirmation Action Objects

- Clicking on **Monitor Bids** takes Buyers to the Monitor Bids page where they
5 may monitor the activities on all Bids they currently have against The Wood Products System Offers.

SEARCH FOR PANEL OFFERS

- Buyers may search for Offers of lumber or panel on The Wood Products System. From a search results page, they will be able to view details of any Offer by
10 clicking on the Offer #. From the Buyers Lumber Details or Panel Details pages, a Buyer will be able to submit a Bid on an Offer.

In order for a Bid to be accepted on an Offer, The Wood Products System must approve and reserve the Buyer's credit line before the Bid is sent to a Seller.

The Seller must also have a Freight Rate to the Buyer's Minor Hub.

- 15 The Panel Offers Search form, as shown in Figure 9I, allows Buyers to input search criteria to try and match The Wood Products System panel Offer listings. Selection areas are similar to the Seller's Offer page, minus a few of the Seller's Offer criteria.

- Note: Buyers can also search by one, multiple or all Sellers, by selecting the
20 **Search By Sellers Only** option.

Mandatory Fields

- There are certain fields that are mandatory on the Panel Search form, and for which the Buying Trader must provide information. The Mandatory fields on the
25 Panel Search form are highlighted on the page with an asterisk beside the field name. They are:

- Buyer Accounts
- Seller Name

- Species
 - Thickness
 - Size
 - Grade
- 5 ▪ Profile

The Offer #, Supplemental, and Comments inputs are not required to complete a valid search form.

If you forget to select a mandatory field, upon clicking the **Submit This Search** button, The Wood Products System will let you know; for example, as shown in
10 Figure 9B.

Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

Pop-Up Help is available for every field on the Panel Search form. Simply click on a field name, such as "Seller Account" to display Pop-Up Help. See **Help for**
15 **Buyers** on page 182.

PANEL SEARCH TEMPLATES

Buying Traders have the ability to save the details of a search as a template for retrieval and submission at another time.

Create and Name a Panel Search Template

20 To create and name a Panel Search Template, select a value for all the fields you want to describe in your search.

At the bottom of the screen is the **Templates** management area, as shown in Figure 6P.

25 Locate the **Name** input text area, and give your template a name. You must name your template in no more than 20 characters, including spaces. We suggest you name it using the criteria that will give you immediate recall. For example, a typical panel search consists of the following information: 7/16", 4x8, S/E, OSB, APA

Rated Sheathing. This is too much information to include in a template name. Therefore, it will be up to each individual Buying Trader to choose what criteria are the most important to help him quickly recognize exactly what THIS template is. Perhaps an appropriate name would be: 4x8-SE-OSB-APA-Shtng.

5 **TEMPLATE NAME TIPS**

There is a restriction as to what characters are allowed in a Template Name. Quotation marks (single or double) and the common punctuation marks -- colons, semi-colons, commas, and periods -- are not allowed.

'	"	:	;	,	.
---	---	---	---	---	---

- If you input an invalid character in the Template name, when you select the
- 10 **Save** button, you will receive an error message.

Upon clicking **OK**, The Wood Products System will take you back to the Name input box, directly to the invalid character. Simply replace the character, and you will be able to save the template.

Save a Search Template

- 15 Once you have input the Template Name, click on **Save**. The newly saved template will now be displayed in the **Select Templates** drop-down box.

Select and Load a Search Template

- Click on the arrow to the right of the **Select templates** selection list. This action will drop the list of items for you to view. You can use your mouse to scroll
- 20 down the list to find the template you want, and when you do, simply release your mouse; you can input the first few characters or digits of the template name to take you to the template; or you can use your arrow keys on your keyboard to scroll up or down the list of templates. As you move your arrow key up and down the list, you can see the details of each template appear in the Search form. When you locate the
- 25 template you want to use, simply release your mouse or arrow key.

Traders will select a saved template in order to do one of three things:

1. Submit it as a search for Offers.
2. Change the search in some way and save as a new template before submitting.
3. Delete it.

Select and Delete a Search Template

Select a template in the same way described above. Once you have located the template you want to delete, simply click the **Delete** key and it will remove the saved template from your selection list.

5 **PANEL SEARCH INPUTS AND SELECTIONS**

Panel Search Selection Lists

The following Selection Lists and their items appear on the Panel Search form. The selection list items are in the order they should appear in their drop-down boxes.

10 **BUYER PANEL ACCOUNTS SELECTION LIST**

The Buyer Accounts Selection List Input will include all Accounts a Buying Trader has permission to buy for, as assigned by the The Wood Products System Administrator.

15 The default list item for a Buyer's Accounts list is the last Account for which the Buyer carried out a transaction.

SELLER NAME SELECTION LIST

Seller Name Input facilitates the inputting of text in response to the implied question, "Is there a particular Mill or Mills whose panel Offers you would like to see?"

20 Buyers may select All Sellers to search on, or selected ones. To select more than one Seller Name, click on one name, hold down the **CTRL** key, and continue to click on as many Seller Names as you like. When you have selected them all, release your **CTRL** key.

25 To view all offers currently posted by one or more Sellers or All Sellers, click the **Search By Seller Only** option and select the desired Seller or "All Sellers" option from the Seller Name field. You may select multiple Sellers by holding down the **CTRL** key and clicking on the desired Sellers.

The default list item for Seller Names will be the All item.

30 Information on the Seller is available at the Members Directory, and also at the Search Results page.

SPECIES SELECTION LIST

The Panel Species Selection List includes the following items:

Abbreviated Name	Full Name
Fir	Fir
Poplar	Poplar
Pine	Pine
OSB	OSB
CSP	CSP
Wafer Board	Wafer Board
HDO	High Density Overlay
MDO	Medium Density Overlay
LUAN	LUAN

The default list item for Panel Species is a blank item.

5 **THICKNESS SELECTION LIST**

The Panel Thickness Selection List, in inches, includes:

1/8, 3/16, 11/32, 1/4, 5/16, 3/8, 7/16, 15/32, 1/2, 19/32, 5/8, 11/16, 23/32, 3/4, 1, and 1-1/8.

The default list item for Panel Thickness is a blank item.

10 **SIZE SELECTION LIST**

The Panel Size Selection List includes the following items, in feet:

4x4, 3x6, 4x8, 4x9, 4x10, 4x12, 5x8, 5x10, and 5x12.

The default list item for Panel Size is a blank item.

GRADE SELECTION LIST

- 15 Short forms will be used for the items in the Panel Grades selection list. They include:

Abbreviated Name	Full Name
Rtd. Shtg.	Rated Sheathing
Shtg.	Sheathing
Select Shtg.	Select Sheathing
Tight Face Select	Tight Face Select
CDX	CDX
CCX	CCX
D Grade	D Grade
APA Struc 1 R/S	APA Structural 1 Rated Sheathing
Mill Certified	Mill Certified

Abbreviated Name	Full Name
APA Rtd. S-I-F	APA Rated Stur-I-Floor
Underlayment	Underlayment
Sel. U/L	Select Underlayment
STD	STD
AAX	AA Exterior
ABX	AB Exterior
ACX	AC Exterior
BBX	BB Exterior
BCX	BC Exterior
BB Plyform	BB Plyform
G1S	Good 1 Side
G2S	Good 2 Side
S1S	S1S
S2S	S2S
Shop	Shop
Factory	Factory
APA Rtd. Siding 303-6	APA Rated Siding 303-6
APA Rtd. Siding 303-18	APA Rated Siding 303-18
APA Decorative Siding	APA Decorative Siding

The default list item for Panel Grades is a blank item.

The full names for Panel Grades and their abbreviated names will be available to Buyers in the On-line Help area of the Web site.

5 **PANEL PROFILE SELECTION LIST**

The Panel Profile Selection List items include:

Abbreviated Name	Full Name
T&G	Tongue & Groove
COFI T&G	COFI Tongue & Groove
S/E	Square Edge
T1-11-1-1/4"	T1-11-1-1/4"
T1-11-1-1/8"	T1-11-1-1/8"
RB&B 12"	Reverse Board & Batten 12"
Channel Groove 4"	Channel Groove 4"
Channel Groove 8"	Channel Groove 8"
S/L	Ship Lapped

The default list item for Panel Profiles is a blank item.

SUPPLEMENTAL SELECTION LIST

- 10 Short forms will be used for the items in the Panel Supplemental selection list. They include:

Abbreviated Name	Full Name
3 Ply	3 Ply
3 Ply P&TS	3 Ply Plugged and Touched Sanded
4 Ply	4 Ply
4 Ply P&TS	4 Ply Plugged & Touched Sanded
5 Ply	5 Ply
5 Ply P&TS	5 Ply Plugged & Touched Sanded
Full Sand	Full Sand
O&ES	Oiled and Edged Sealed
P&TS	Plugged and Touched Sanded
Rough Sawn	Rough Sawn
Rough Sawn - NG	Rough Sawn - No Grooves
Smooth - S/S	Smooth - Scratch Sand

The default list item for Panel Supplemental is a blank item.

The full names for Panel Supplemental list items and their abbreviated names will be available to Sellers in the On-line Help area of the Web site.

Panel Search Input Text Areas

- 5 The following Text Inputs appear on the Lumber Search Form.

OFFER # INPUT

The Offer # Input facilitates the inputting of text in response to the implied question, "Do you wish to view the details of a specific Panel Offer (perhaps noticed on a previous search results screen)?"

10 Panel Search Action Objects

SUBMIT THIS SEARCH

Submit This Search button sends the search information to The Wood Products System, matches it with The Wood Products System Panel Offer listings, and returns them to the Buyer in a Search Results Table.

15 **CLEAR THIS SEARCH**

To Clear the form of all its selections, choose one of the following:

- Click on the Search Panel Offers item in the Lower Navigation Bar under the **Buy** tab.
- Select **<New Template>** from the Select Templates drop-down list.

PANEL SEARCH RESULTS

The Panel Search Results page, as shown in Figure 9J, allows Buying Traders to see what Offers meet their search criteria.

- 5 Above the Search Results Table, the Buyer Account Name against which the Search was made is highlighted at the top.

Alamo-Alamo-Dallas Buying

The input criteria from their search form will be displayed in a summary line at the top of their Search Results Table in the same order as it appears on the Search form:

- 10 Species, Thickness, Size, Grade, Profile, and Supplemental.

Search Criteria: OSB, 3/8, 4x8, Shtg, S/E

The daily Currency Exchange Rate is displayed above the Table as well.

Today's Currency Exchange Rate: \$0.6500

PANEL SEARCH RESULTS TABLE

- 15 The Search Results Table displays Offers matching a Buyer's Search criteria. Offers are ranked by FOB Destination Price in descending order.

The information provided at the Panel Search Results Table shows the Buyer all the criteria of the Offer that was not included on the Search form. This information is organized into the following columns:

- 20
- **FOB Destination Price:** Offers must be sold in the currency they were made. US FOB Destination prices will be ranked with notional Canadian FOB Destination prices. The FOB Destination price a Buyer sees is the Seller's FOB Mill Price + Freight per MBF + (the Seller + Buyer Transaction Fee) on the Offer.
 - 25 ▪ **Seller Name:** The name the Buyer sees is comprised of the Short Company Name, appended to the Selling Account Name, which will be the location of the Mill. By selecting the Seller Name, a Profile page for the Seller will be accessed and displayed.
 - **# of Current Bids on the Offer:** This lets the Buyer know how many other Buyers are interested in the Offer.

- Description: Panel description is displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # Of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
 - Comments: Any comments associated with the Offer.
- 5 ▪ Offer #: By clicking on the Offer #, Traders will be able to view the details of an Offer at the Make a Panel Bid page. This is also the page that the Buyer may submit a Bid on the Offer.

If there are no Offers matching your search criteria, you will receive the message at the Search Results page, as shown in Figure 9K.

10 Action Objects

VIEW SELLER PROFILE

Selecting on the Seller Name will generate a Profile page for the Seller, as shown in Figure 9L.

- 15 To return to the Search Results page, the Buyer would simply click in the window's close box (X) in the upper right hand corner, or click on the Close button at the bottom of the page.

VIEW PANEL OFFER DETAILS

By clicking on the Offer #, a Buyer will be able to call up the Make a Panel Bid page, described and illustrated below.

20 **MAKE A PANEL BID**

By clicking on the Offer #, a Buyer will be able to call up the Make a Lumber Bid page, where the Buyer can view the Offer Details, change any of the items the Trader is allowed to change, then make a Bid on the specific Offer.

- 25 The Make a Panel Bid page provides a Buyer with all the details of a specific Offer. Some areas of the Offer will be fixed, and some areas can be changed before a Bid is submitted.

The layout of the Make a Panel Bid page, as shown in Figure 9M, mimics the Seller's Panel Offer page layout for those items that are the same.

The items a Buying Trader may change before submitting a Bid on an Offer are:

- # of Loads
- Bar Coding (if applicable)
- 5 ▪ Tarping (if applicable)
- Ship Date Week Of

The Buyer will also be able to submit any conditions or comments he may have on the Offer along with his Bid Price, by inputting the information in the Bid Comments text box provided on the form.

- 10 The Buyer must select Payment Terms before submitting the Bid.

All inputs on the Make a Panel Bid page are mandatory. If you forget to select a mandatory field, upon clicking the **Submit This Bid** button, a message box will appear, for example, as shown in Figure 9B.

- 15 Clicking **OK** at the message screen will take a User directly to the field that requires the selection or input.

PANEL BID INPUTS AND SELECTIONS

Panel Bid Selection Lists

- The following Selection Lists and their items appear on the Make a Panel Bid form. The selection list items are in the order they should appear in their drop-down
20 boxes.

The default selections for each Selection List will be the item chosen by the Seller on the original Offer.

OF LOADS SELECTION LIST

- The Panel Bid # of Loads Selection List includes 1 load, 2 loads, 3 loads ...
25 through to 30 loads.

SHIP DATE WEEK OF SELECTION LIST

The Panel Bid Ship Date Week Of Selection List Input includes a drop-down list of 15 forward Monday dates for the current year. The list items will appear in this

format: 1998-08-23, the international standard (Note: due to Microsoft bugs, the date format may be displayed as mm-dd-yy).

BUYER PAYMENT TERMS

- A Buying Trader must select the Payment Terms on every Offer he or she
5 Bids on based on the available options specified in their Buying Account.

Lumber Bid Radio Buttons

The following Radio Button inputs appear on the Make a Panel Bid form.

BAR CODED RADIO BUTTON

- The Bar Coded radio button input allows Buyers to refuse the Bar Coding
10 offered by the Seller for this shipment of panel.

The Seller's Bar Coding charge is displayed on the Make a Panel Bid page below the Bid Price.

If the Buyer selects **Yes**, the Bar Coding charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

- 15 If the Buyer selects **No**, the Bar Coding charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

The Wood Products System is set up so that bar coding charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars and a Canadian Buyer submits a Bid against it, on the Make a Bid page the
20 Buyer will see the Bar Coding charge with the exchange rate factored in.

TARPED RADIO BUTTON

The Tarped radio button input allows Buyers to refuse the Tarping offered by the Seller for this shipment of panel.

- 25 The Seller's Tarping charge is displayed on the Make a Panel Bid page below the Bid Price.

If the Buyer selects **Yes**, the Tarping charge will appear to Sellers and Buyers on the Sales Contract, and will be added to the cost of goods on the Invoice.

If the Buyer selects **No**, the Tarping charge will not be added to the cost of goods on the Sales Contract and on the Invoice.

- 30 The Wood Products System is set up so that tarping charges are entered in US dollars. When a Seller of a Canadian Account puts in an Offer in Canadian dollars

and a Canadian Buyer submits a Bid against it, on the Make a Bid page the Buyer will see the Tarping charge with The Wood Products System rate factored in.

Panel Bid Inputs

The following Text Inputs appear on the Panel Search form.

5 **PANEL BID COMMENTS INPUT**

Panel Bid Comments Input allows Buyers to input as text, anything they want to highlight to a Seller about their Bid. The Seller will view these comments at the Monitor Offers page.

BID PRICE INPUT

- 10 The currency an Offer was made is the currency in which the Buyer must submit a Bid. The Wood Products System will check that the Bid price is at least 65% (or as designated in The Wood Products System Settings) of the FOB Destination Offer Price. If it is not, the Trader will receive an error message.

Make a Panel Bid Action Objects

15 **SUBMIT BID**

- The Panel Bid **Submit Bid** button sends the Bid details made against the panel Offer to The Wood Products System. The Buyer's Currently Available Credit is checked to see that it will cover the Cost of Goods (including Freight) + Transaction Fee, but not including Taxes. If the Offer is a multiple load Offer, the Buyer's Credit
20 must be checked to see that it will cover the cost for the entire shipment.

Clicking on the **Submit Bid** button generates a confirm Bid details dialogue box, shown in Figure 9N, offering the Buyer one last chance to review the Bid Details before submitting them.

- Click **OK** to proceed with the Bid or **Cancel** to return to the Bid Creation page to
25 revise the Bid particulars.

Bidding Rules

- An Offer must be sold in the currency in which it was made.
- A mill's bar coding and tarping charges appear on the Make a Bid page. With this information available, a Buyer can determine how much this will cost for the load and

can make an informed decision as to whether the shipment should be bar coded or tarped.

- No Bid that is less than 65% (or as designated in The Wood Products System Settings) of the FOB Destination Price per MBF will be accepted on The Wood Products System.
- 5 ▪ A Bid is active for 30 minutes whether or not the Buyer is logged on to The Wood Products System. This means that a Seller can accept a Bid on an Offer even if the Buyer is not active on The Wood Products System. When the Buyer logs on next, a **Notification** and Audio Alarm message (if activated) of the sale will be delivered to the Buyer's home page.
- 10 ▪ A Bid expires automatically after 30 minutes if a Seller does not accept it, or if The Wood Products System or the Seller cancels it. The Wood Products System clears all Bids at the end of a trading day (7:00 p.m. Chicago time).
- The Bid Time begins when The Wood Products System sends confirmation of receipt to the Buying Trader.

15 **ACCEPTED BID CONFIRMATION**

When a Bid is accepted by The Wood Products System, The Wood Products System dates and time stamps it, displays the Bid Status, lists the accepted Bid criteria, and sends it to the Buying Trader as confirmation of receipt.

- 20 The Bid Time begins when The Wood Products System sends this confirmation to the Buying Trader.

The details of the Accepted Bid are provided on a details page, as shown in Figure 9O, in the same format as the Make a Bid page. The difference between the two is that the Accepted Bid Details page is static information only, and has a **Monitor Bids** button.

25 **Accepted Bid Confirmation Action Objects**

Clicking on the **Monitor Bids** button takes Traders to the Monitor Bids page where they may monitor the activities on all Bids they currently have against The Wood Products System Offers.

MONITOR BIDS

The Buying Trader's Monitor Bids page, as shown in Figure 9P, produces a summary of all valid Bids a Buyer has posted to The Wood Products System

5 The Monitor Bids page allows Buying Traders to accomplish the following tasks:

- Monitor their Bids on Offers
- View the details of a selected Offer
- Clear N/A status Bids
- 10 ▪ Receive **Notification** when a Seller has accepted a Bid, via the **Notification** message box and Audio Alarm (if activated), and the status of a Bid changing from active to accepted
- Receive **Notification** when a Seller responds to the Buyer's request for a change in shipment destination on a Sales Contract

15 If a Buyer deals in lumber, it will list all his Bids on Lumber Offers. If a Buyer deals in panel, it will list all his Bids on Panel Offers. If the Buyer deals in both lumber and panel, both will appear on the same table. These listings will be organized first by Lumber or Panel, and then by Buyer Account.

MONITOR BIDS TABLE

20 Pop-Up Help is available for every column heading in the table. Simply click on a column heading, such as "Offer #" to display Pop-Up Help. See **Help for Buyers** on page 178.

The information provided to Buying Traders at the Monitor Bids page is displayed in a table. The details displayed to the Buying Trader in the Monitor Bids table appear in columns. From left to right, the column headings include:

- Offer #: Clicking on the Offer # will generate the Offer Details page.
- 25 ▪ Bid #: Clicking on the Bid # will generate the Bid Details page.
- Asking Price: The Seller's Offer price.

- Bid Price: The price the Buyer Bid on the Offer.
- Selected Lumber Bid Details in the following order:
 - Species
 - Thickness
 - 5 ▪ Width
 - Length
 - Trim or Tally
 - Surface
 - Moisture
 - 10 ▪ Grade
 - Grade Stamped
 - Wrapping
 - Supplemental
 - Profile
 - 15 ▪ # of Loads
 - Transport
 - Bar Coding
 - Tarping
 - Ship Date Week Of
 - 20 ▪ Board Footage
 - Unit Size
- Selected Panel Offer Details, in the following order:
 - Species
 - Thickness
 - 25 ▪ Size
 - Grade
 - Profile
 - Supplemental
 - # of Loads
 - 30 ▪ Transport
 - Bar Coding
 - Tarping

- Ship Date Week Of
 - Square Footage
 - Unit Size
 - Comments: Comments may be viewed by clicking on the cloud icon in this column.
- 5 ▪ Bid Status: There are three possible Bid statuses:
1. An active Bid will be shown by the Bid Expiry Time in green.
 2. An accepted Bid will be have the green A status.
 3. A Bid that has timed out or been cancelled by the Seller or The Wood Products System will be given a red NA status.
- 10 ▪ Clear Bid: By clicking in the checkbox on the far right column, then clicking on the (X) in the table heading, the selected Offers will be cleared from the Monitor Bids page. Active Bids will not have a checkbox so that they can not be cancelled. Bids made against the cancelled Offer will be voided, and Buying Traders' Currently Available Credit Limits will be incremented.
- 15 An Offer Details page is displayed in a second browser window when the Offer # is clicked. To close the window, click on the (X) button at the top right corner of the page, or click on the Close button at the bottom of the page.
- Figure 9Q is an example of a Lumber Offer Details page generated by clicking on an Offer #.
- 20 A Bid Details page is displayed in a second browser window when the Bid # is clicked. To close the window, click on the (X) button at the top right corner of the page.
- Figure 9R is an example of a Lumber Bid Details page generated by clicking on a Bid #.

25

OFFER EXPANSION TABLE

By clicking on the magnifying glass icon beside the Offer #, the Trader will produce an expanded view of original Offer details.

- It provides the same details as the Bid Details in the Monitor Bids Table, with
- 30 the addition of the Seller Name.

The Selected Lumber Offer Details shown in the expanded table is:

- Species
- Thickness
- Width
- 5 ▪ Length
- Trim or Tally
- Surface
- Moisture
- Grade
- 10 ▪ Grade Stamped
- Wrapping
- Supplemental
- Profile
- # of Loads
- 15 ▪ Transport
- Bar Coding
- Tarping
- Ship Date Week Of
- Board Footage
- 20 ▪ Unit Size

- The Selected Panel Offer Details shown in the expanded table is:

- Species
- Thickness
- Size
- 25 ▪ Grade
- Profile
- Supplemental
- # of Loads
- Transport
- 30 ▪ Bar Coding
- Tarping
- Ship Date Week Of
- Square Footage
- Unit Size

If any of the Offer Details are different than the Bid Details, they will be highlighted in blue.

BUYER SALES CONTRACTS

When a Seller accepts a Bid on an Offer, a Sales Contract is generated and sent to the Buyer. The Buyer receives **Notification** of an accepted Bid in two ways:

1. The status of the Bid turns from the green Bid Expiry Time to a green **A** for Accepted in the Monitor Bids Table.
2. The **Notification** message box appears at the top of the Buyer's Monitor Bids page.

SALES CONTRACTS

Figure 9S illustrates the Sales Contracts area of the Web site for a Buyer.

A Buyer has access to each individual Sales Contract (one for each load in a Multiple Load Offer, or just one for a single load Offer) or the Group Sales Contracts. The Sales Contracts are organized in a table under the following column headings:

- Sales Contract #: Group and individual
- Offer # associated with the Sales Contract
- Bid # associated with the Sales Contract
- Seller Name: the Account the Selling Trader selected at Make an Offer
- Buyer Name: the Account the Buying Trader selected at Search for an Offer, and where the shipment is being delivered
- Total Price per load
- Status of the Sales Contract

The possible statuses of a Sales Contract are:

- **NV** for Not Viewed by the Buyer
- **V** for Viewed by the Buyer

- CR for Change Request
- NA for Change Request Not Accepted
- A for Change Request Accepted
- INV for Invoiced
- 5 ▪ CNCL for Cancelled
- R for reinstated when an Invoice is cancelled

GROUP SALES CONTRACT

Figure 9T illustrates a Group Sales Contract page.

10 In the left frame of the page, a Buyer can see the Sales Contract Group #, the individual SC #s, and the status of the individual Sales Contracts. Clicking on an individual Sales Contract # will generate the Sales Contract in the right frame of the page.

15 In the right frame of the page, is the Group Sales Contract information. At the top of the page, the Sales Contract Group #, the Date it was issued, the Seller Name, and the associated Offer and Bid #s appear. Clicking on the Offer # will open a new browser window and display the Offer Details page.

20 In the second table, the Transport Type selected on the Offer appears in the first column, then the Accepted Bid Details. Accepted Bid Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size.

25 Accepted Bid Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.

This column is followed by Approx. Quantity (Square Footage), Unit Size, and Ship Date Week Of columns.

The third table on the Sales Contracts page provides the following information:

- SC #: This column lists the Sales Contract #s for each load of the accepted Bid.
- Buyer Name: The Buyer whose Bid was accepted appears here.
- 5 ▪ FOB Destination Price: The price submitted by the Buyer.
- Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
- Extended Price: The Sub-total times the total MBF (or MSF) for the Offer. (MBF = Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000.)
- 10 ▪ Approximate Total Price (Net of Taxes): The Extended Price + the Tarping Charge (per load).
- Requested Destination: If a Buying Trader wishes to submit a change request to the Seller to ship a load to an alternate destination, they would select another Buying Account from the selection list here.
- 15 ▪ New FOB Destination Price: When a Buying Trader selects a new Buying Account, The Wood Products System recalculates the FOB Destination Price and shows it here.
- New Approximate Total Price (Net of Taxes): When a Buying Trader selects a new Buying Account, The Wood Products System recalculates the Approximate Total Price and shows it here.
- 20 ▪ Status of the individual Sales Contracts

The possible statuses of a Sales Contract are:

- NV for Not Viewed by the Buyer
- V for Viewed by the Buyer
- CR for Change Request

- NA for Change Request Not Accepted
 - A for Change Request Accepted
 - INV for Invoiced
 - CNCL for Cancelled
- 5 ▪ R for reinstated when an Invoice is cancelled

INDIVIDUAL BUYER'S SALES CONTRACTS

Selecting one of the SC #'s from the left frame of the page, will generate a single Sales Contract, as shown in Figure 9U.

- 10 A Buyer can specify a Purchase Order Number (PO #) on the Sales Contract which will be carried forward to the Invoice, as shown by the detail in Figure 9V.

In the Buyer's PO # field (upper left corner of the Sales Contract), type the PO #. A diskette icon appears prompting you to save the PO #, as shown in Figure 9W. Click the diskette icon to save the PO #. If changes are needed for any reason, these steps may be repeated.

- 15 **Note:** A PO # can be added to any Sales Contract, except for ones that have been cancelled or are undergoing a Change Request.

The Seller will then receive a **Notification** specifying that a Buyer PO # is included on the Sales Contract.

An individual Buyer's Sales Contract is shown in Figure 9X.

- 20 The information included on the Buyer's Sales Contract includes the following information:

At the top of the page:

- The Sales Contract #
 - The Date the Sales Contract was Issued. If an Amended Sales Contract is issued, the Date Issued will reflect the date the Amended Sales Contract was issued, which is when the Seller accepts a Change Request from a Buyer.
- 25
- Offer #

- Bid #
- Seller's PO # (if entered by Seller)
- Buyer's PO # (if entered by Buyer)

In the first table, the following information is provided:

- 5 ▪ Sold By Information
 - Selling Company Name, Account and Address
- Sold To Information
 - Buyer Company Name, Account and Billing Address
- Ship and Consign To Information
- 10 ▪ Buyer Company Name, Account and Shipping Address (Siding Address—Rail Carrier & Spur, if needed—is built into shipping address to appear on the Sales Contract)

In the second table, the following information is provided:

- Details of the Lumber Shipment, organized into the following columns:
- 15 ▪ Transport Type
- 20 ▪ Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Board Footage, and Unit Size. Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
- Approx. Quantity (Board Footage or Square Footage)
- Unit Size (pieces/unit)
- Ship Date Week Of

- Below this, appears the financial information:

- Buyer Name (Buyer Account)
 - FOB Destination Price: The Buyer's Bid on the Offer, including the Freight.
 - Bar Coding, if applicable.
- 5
 - Sub-Total: The FOB Destination Price + the Bar Coding Charge (per MBF or MSF).
 - Extended Price: The Sub-total times the total MBF or MSF for the Offer. (MBF = Board Footage quantity divided by 1000. MSF = Square Footage quantity divided by 1000.)
 - Tarping, if applicable.
- 10
 - Approximate Total Price, Net of Taxes: The Extended Price + the Tarping Charge (per load).
- Below this appears space for any comments made by the Buyer, Seller or both on the Offer and/or Bid.
 - A **Close** button at the bottom of the page will return the User to the Sales Contract Group
- 15 page.

The **Download** button allows the Buyer to save the Sales Contract information (see Downloading instructions on page 90).

CHANGE REQUESTS

20 If a Buyer requests that a shipment of Lumber or Panel be delivered to an alternate location from the one in the Accepted Bid Details, they would request the change on their Group Sales Contract page, as shown in Figure 10A, and submit it to the Selling Trader for approval and acceptance.

A Seller receives **Notification** of a Change Request via a **Notification** message box at the top of the Monitor Offers page.

25 The Seller will **Accept** or **Reject** a Change Request, and send their response back to the Buyer, who will receive **Notification** of this at the Monitor Bids page. By

clicking on the **Notification** message box, the Buyer would be taken to the Sales Contract page. The new Sales Contract would have a red arrow next to the SC # identifying it as unviewed. If the Seller accepts a Change Request, an Amended Sales Contract is generated and sent to the Buyer to view. The only change request comment that is retained on the new amended Sales Contract is one input by the Seller when accepting the Change Request. The original Sales Contract # will have a -1 appended to it. The numeral appended will reflect how many times the Seller has accepted a change request to the same Offer. The status of the Sales Contract will be **NV**, reflecting that the Buyer has not yet viewed the Seller's response.

10 The Buyer would then click on the Sales Contract # to generate the Amended Sales Contract page. The recalculated prices will appear on the page.

If the Seller rejects a Change Request, the response is sent back to the Buyer, and no changes are made to the original Sales Contract. The status of the Sales Contract would be **NA**, reflecting that the Seller did not accept the Buyer's change request. The Buyer is not requested to view the Sales Contract again if the Seller rejects the change request.

Numbering of Sale Contracts

Sales Contract #s are generated by the system when a Selling Trader accepts a Bid on an Offer. The Sales Contract # "C99010002837" consists of the following:

- 20
- **C** for Sales Contract.
 - **99** – A two-digit # denoting the year the Sales Contract is created.
 - **01** – A two-digit # denoting the month the Sales Contract is created.
 - **0002837** – A seven-digit identification #.

25 In the case of a Multiple Load Offer, however, an alpha character is appended to the Sales Contract #. For example, an Offer of 5 loads would generate Sales Contracts C99010002837A, C99010002837B, C99010002837C, C99010002837D, and C99010002837E.

Amended Sales Contracts are created when a Seller agrees to ship an order to an alternate destination, requested by the Buyer with a **Change Request**. The Sales

Contract # is changed by appending a dash and a numeral to the end of the Sales Contract #. The Amended Sales Contract # would be C99010002837 -1, for example. Each time a Sales Contract is changed, the amended # is incremented by one. If a Sales Contract is changed 5 times, the final SC # would be C99010002837 -5.

- 5 In the case of a change being made to one shipment of a Multiple Load Offer, the dash and numeral would be appended to the Sales Contract # as follows: C99010002837A-1.

REPORTS

BUYING REPORTS

- 10 The **Reports** tab will be available only to those Members who have been given permission to generate and view reports. Reports are assigned on an Account-by-Account basis to all Buyer Members.

- Buying Reports will allow Buying Traders and Supervisors to view historical information for all Bids, Sales Contracts, and Invoices related to transactions created
15 by the Company's Traders on The Wood Products System.

- The Buying Reports area of the Web site allows Buying Members to select a Company (or all Companies), a Buying Account (or all Accounts), and a date range, from and to, for each specific type of report. Bids, Buying Sales Contracts, Credit Usage, Buying Invoices, Credit Notes and Unpaid Buying Invoices categorize the
20 types of reports available to Buying Members.

 Selecting a Report Type then clicking the **Refresh** button will generate the requested report in the right frame of the page.

 The **Download** button allows the Buyer to save the Report information (see Downloading instructions on page 90).

25 **Bid Reports**

 Figure 10B shows a Bid Report for the Alamo Lumber Company's Alamo-Dallas Buying Account.

 Bid Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are
30 displayed.

- In a table displayed below that, the following information can be viewed:

- Bid Date & Time
 - Bid #: Clicking on the Bid # opens a second browser window with the selected Lumber Bid Details or Panel Bid Details page
 - 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - FOB Destination Price (This is the price submitted on the Bid by the Buying Trader)
 - Total Price (FOB Mill Price x (BF or SF divided by 1000))x # of loads
 - 10 ▪ Total CDN Price (if applicable)
 - Expiry time of the Bid, date and time
 - The Trader name associated with the Bid
 - The Bid Status: A for Accepted, NA for Not Accepted, or ACT for Active
- Above the Status column is the **Get Status Help** link that when clicked on
- 15 displays the following information, as shown in Figure 10C.

By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

Sales Contract Reports

Figure 10 D shows a Sales Contracts Report for the Company's Buying

20 Account.

Sales Contract Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- 25 ▪ In a table displayed below that, the following information can be viewed:
 - Date & Time the Sales Contract was Issued
 - Sales Contract #: Clicking on the SC # opens a second browser window with the selected Sales Contract Details page
 - Seller Name: the Selling Account
 - 30 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade

- BF/SF: Board Footage or Square Footage quantities
- FOB Destination Price: The Bid Price submitted by the Buying Trader
- Total Price (FOB Mill Price x (BF or SF divided by 1000))
- Total CDN Price (if applicable)
- 5 ▪ The Trader name associated with the Offer
- The Sales Contract Status:
 - NV for Not Viewed by the Buyer
 - V for Viewed by the Buyer
 - CR for Change Request
 - 10 ▪ NA for Change Request Not Accepted
 - A for Change Request Accepted
 - INV for Invoiced
 - CNCL for Cancelled
 - R for reinstated when an Invoice is cancelled
- 15 Above the Status column is the **Get Status Help** link that when clicked on displays the following information, as shown in Figure 10E.
 - Clicking on the status item for any Sales Contract will generate a historical report of the Sales Contract in a new browser window. This SC History table tracks the life of a Sales Contract: status changes, requests for change in destination, through to
 - 20 invoicing.
 - The Total Price reflects the amount of sales per Account.
 - The Grand Total Price reflects the amount of sales for all Accounts included on the report.

By clicking on one of the column headings, a Buyer is able to sort the table
 25 by the information contained in that column.

Figure 10F shows a SC History table, generated when a Buyer clicks on the INV status code for Sales Contract # C99040000159A.

Credit Usage Reports

Credit Usage Reports provide Buyer Members with the following
 30 information, as shown in Figure 10G.

- At the top of the report, the selected Account Name, and the selected date range are displayed.

- In a table displayed below that, the following information can be viewed:
 - Date and Time the Buyer's Credit was accessed
 - #: This refers to the Transaction type, defined in the next column. If the transaction is a Bid, it will be the Bid #. If the Transaction is an Offer, it will be the Offer #. If the transaction is a Sales Contract, it will be the SC #.
 - Transaction: The transactions reported are:
 - Updated Account Credit Limit
 - Updated Credit Limit
 - Created Lumber Bid
 - Created Panel Bid
 - Destination Change Requests for SC
 - Change Destination Approved for SC
 - Changed Destination Rejected for SC
 - Invoice Created
 - Bid Cancelled
 - Bid Expired
 - Change Credit Sharing
 - Change Credit Source
 - Debit: the Amount debited from the Credit Amount
 - Credit: the Amount credited to the Credit Amount
 - US Notional: Converts credit usage from \$CDN to \$US in total
 - Credit Used

By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

25 Invoice Reports

Figure 10H shows an Invoice Report for the Company's Buying Account.

Invoice Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- In a table displayed below, the following information can be viewed:

- Date & Time the Invoice was Issued
- Invoice #: Clicking on the Invoice # opens a second browser window with the selected Invoice Details page
- Seller Name (or Seller Account name)
- 5 ▪ Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
- BF/SF: Board Footage or Square Footage quantities
- FOB Destination Price (the Bid Price submitted by the Buying Trader)
- Total Price (FOB Destination Price x (BF or SF divided by 1000))
- 10 ▪ Total CDN Price (if applicable)
- The Trader name associated with the Offer
- The Invoice Status
- The Total Price reflects the amount of sales per Account.
- The Grand Total Price reflects the amount of sales for all Accounts included in the report.
- 15 By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

Credit Notes Reports

A Credit Note is issued to a Buyer when a The Wood Products System Administrator cancels an Invoice.

The information provided on the *Credit Note* is the same as its associated Buying Invoice. The cost details, however, will have the letters **CR** appended to them.

Figure 10I shows a Credit Notes Report for the Company's Buying Account.

Credit Notes Reports provide Buyer Members with the following information:

- At the top of the report, the selected Account Name, and the selected date range are displayed.
- In a table displayed below, the following information can be viewed:
 - Cancelled Invoice #
 - 30 ▪ Cancelled Invoice Date
 - Credit Note #
 - Credit Note Date

- Seller
- Buyer
- Re-Issued Invoice #
- Re-Issued Invoice Date & Time
- 5 ▪ Re-Issued Invoice Status

By clicking on one of the column headings, a Buyer is able to sort the table by the information contained in that column.

Unpaid Buying Invoices Reports

Unpaid Buying Invoices Reports provide the The Wood Products System Administrator with the following information, as shown in Figure 10J.

- At the top of the report, the selected Account Name, and the date are displayed.
- In a table displayed below that, the following information can be viewed:
 - Date & Time Issued
 - Invoice #: Clicking on the Invoice # opens a second browser window with the
15 selected Invoice page
 - Seller Name
 - Product Information: Size (for Lumber: Thickness x Width x Length. For Panel:
Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - 20 ▪ FOB Destination Price (This is the price submitted on the Bid by the Buying Trader)
 - Total Price (FOB Mill Price x (BF or SF divided by 1000))
 - Total CDN Price (if applicable)
 - The Trader name associated with the invoice

A Total Price and Grand Total Price are displayed at the bottom of the table.

25 By selecting one of the column headings, the Wood Products System Administrator is able to sort the table by the information contained in that column.

BUYER INVOICES

When a shipment has been shipped, the Seller Accountant will create the Seller Invoice and submit it to The Wood Products System. The Invoice is created
30 from the final Sales Contract details.

A Commercial Accounting application will generate the Buyer Invoice and deliver it to the Company's Billing Address.

The Buyer's Invoice is available on The Wood Products System through the Reports facility. A Buyer Member assigned to an Account would select the Reports
5 tab in the Top Navigation Bar, then the Buying Reports option in the Lower Navigation Bar. By selecting a Company and an Account, then clicking on the Invoicing Report Type and Refresh, an Invoicing Report is generated in the right frame of the page, as shown in Figure 10L.

By selecting an individual Invoice #, the Buyer Invoice is generated.
10

THE BUYER INVOICE

The Invoice that is created for a Buyer will consist of static information only.

The Invoice page itself is divided into 6 areas. The first area, at the top of the Invoice page, includes the Invoice # (generated by The Wood Products System),
15 Today's Date, the associated Offer, Bid, and Sales Contract #'s. The Seller's and Buyer's PO #'s are also provided (if applicable).

The second area of the Invoice is a table that provides the following information:

- Sold By Information
- 20 ▪ Selling Company Name, Account and Address
- Sold To Information
- Buyer Company Name, Account and Billing Address
- Ship and Consign To Information
- Buyer Company Name, Account and Shipping Address (Siding Address—Rail
25 Carrier & Spur, if needed—is built into shipping address to appear on the Sales Contract)

The third area of the Invoice is a table with details of the Shipment, organized into the following columns:

- Transport Type

- # of Loads-- this will indicate the total number of loads in the Bid, not the loads being shipped for this invoice.
- Accepted Bid Details. Lumber Details are displayed in the following order: Species, Thickness, Width, Length, Trim or Tally, Surface, Moisture, Grade, Grade Stamped, Wrapping, Supplemental, Profile, # of Loads, Transport, Bar Coding, Tarping, Ship Date
5 Week Of, Board Footage, and Unit Size. Panel Details are displayed in the following order: Species, Thickness, Size, Grade, Profile, Supplemental, # of Loads, Transport, Bar Coding, Tarping, Ship Date Week Of, Square Footage, and Unit Size.
- Quantity (Board Footage or Square Footage): The actual amount that has been loaded on
10 the truck or rail car.

The fourth area of the Invoice consists of a table with the following information, taken from the final Sales Contract details:

- Buyer Name (Buyer Account)
- FOB Destination Price
- 15 ▪ Number of Pieces

The final Shipping information appears in the fifth area of the Invoice page. This information includes:

- Bill of Lading #
- Actual Ship Date
- 20 ▪ Routing
- Car #, if Rail
- Contact Name for the Shipper
- Phone # for the Shipper

The sixth area contains the cost breakdown of the shipment. These costs
25 include:

- Cost of Goods: Unit Price times Total MBF or MSF divided by 1000, rounded to 2 decimals (including shipping and handling).
- Freight Charge: Total MBF or MSF x Freight Rate divided by 1000, rounded to 2 decimals.
- 5 ▪ Bar Coding Charge: Bar Coding Rate times Total MBF or MSF, rounded to 2 decimals.
- Tarping Charge: Tarping Rate per load.
- Sub-Total: The sum of Cost of Goods (including Freight) + Bar Coding + Tarping.
- Taxes: any applicable taxes
- Gross Total: The sum of the Sub-Total + Taxes, rounded to 2 decimals.
- 10 ▪ Discount: Less (the Cost of Goods less—Total Freight) times (the Discount Rate divided by 100), rounded to 2 decimals.
- Net Total: The Gross Total minus the discount.

BUYER LOG OFF

15 To log off of The Wood Products System, a Buyer should click on the Log Off option on the Bottom Navigation Bar. Before being able to log Off of The Wood Products System, a Buyer will be transferred to the Exit The Wood Products System page, as shown in Figure 10M.

20 Buying Traders are informed if they have any outstanding Bids at the time of Log Off, and that they will remain active on The Wood Products System for the 30-minute life of a Bid. This means that a Seller may accept a Bid on an Offer even if the Buying Trader is logged off of The Wood Products System. They are also notified if there is an unviewed or cancelled Sales Contract or Invoice.

25 If a Buyer does not deal with outstanding Sales Contracts before logging off, upon logging on the next time, the Buyer will again be reminded to view them. The Wood Products System sends a message to the Buyer via the **Notification Alert** message

box at the top of the Buyer's Home page. If the **Notification Alert** message box is present when the Buyer logs on, the Buyer should immediately read it. Clicking on the message box will generate the Notifications page, as shown in Figure 10N.

By selecting a Message ID #, the Buying Trader may view the messages sent from The Wood Products System, as shown in Figure 10O.

If, at the end of the second business day the Buyer has not viewed a Sales Contract, an Exception Notice will be sent to the Buyer's Supervisor (or Member Administrator. This is determined at registration.). If at the end of the third business day, or 72 hours from the time it was generated, the Sales Contract is still unviewed, a **Notification** will be sent to The Wood Products System for appropriate action.

Buyer Log Off Actions

VIEW SALES CONTRACTS

Buyers are informed if they have any unviewed Sales Contracts, and are encouraged to go back to their Sales Contracts area of the Web site to administer them before logging off. Once the task has been completed, the Buyer would select the **Log Off** button in the Bottom Navigation Bar again, or the Log Off button at the bottom of the Exit The Wood Products System page, and proceed with the Exit The Wood Products System procedure.

LOG OFF

If a Buyer does not wish to view any outstanding Sales Contracts, s/he may select the **Log Off** button to exit The Wood Products System.

HELP FOR BUYERS

Help is available to Buyers from the field names on the Search Lumber Offers and the Search Panel Offers forms.

25 SEARCH FOR LUMBER OFFERS POP-UP HELP

BUYER ACCOUNTS

An Account represents a delivery location.

A Buyer may purchase multiple loads of lumber for one location, and subsequently request a change of shipment destination per Sales Contract.

For example: Central Purchasing Bids on 10 loads of lumber for one destination. It is accepted by the Seller and a Sales Contract is generated. Central Purchasing may then request that each load be delivered to a different location, by selecting a different Buying Account, from the list of all the Company's Buying
5 Accounts, available on the Sales Contract.

Note that FOB Delivered prices will change based on the Freight Rates to each Buying Location.

If your Company has a delivery location that does not appear in this list, contact the The Wood Products System Administrator to request a new Account be
10 created for this location.

This is a mandatory field.

GRADE

Select the Grade of lumber you are interested in purchasing.

This is a mandatory field.

15 Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 132).

LENGTH

Select the Length of lumber, in feet and inches or "R/L" for Random Lengths,
20 you are interested in purchasing.

If "R/L" is selected, you will be prevented from selecting a "Trim" value.

This is a mandatory field.

MOISTURE

Select the Moisture content of the lumber you are interested in purchasing.

25 This is a mandatory field.

Short forms are used for some of the Moisture list items. Below is a comparison of the abbreviated and full name of the Moisture list items. (See Moisture list items on page 132).

NAME AND SAVE A TEMPLATE

Buyers may choose to save a search form as a Template to use over again. If, for example, you consistently purchase 2x4, R/L, SYP,#3 lumber, you can create this search, save it as a Template, then retrieve it repeatedly to re-submit as a new search.

- 5 The Buyer Account names and Seller Names are not saved in a Template. You will need to select these items each time you call up a Template before submitting the search. Offer #'s are also not saved in a Template.

- 10 It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use to name any Template.

You may not use the following characters in a Template name:

- | | |
|----------------------|---|
| single quotes | ' |
| double quotes | " |
| commas | , |
| 15 semi-colons | ; |
| colons | : |
| periods | . |

PROFILE

- 20 Select the Profile characteristics of the manufactured lumber you are interested in purchasing.

This is not a mandatory field.

If there are any manufactured products not listed here that you are interested in purchasing, please contact The Wood Products System.

- 25 Short forms are used for some of the Profile list items. Below is a comparison of the abbreviated and full name of the Profile list items. (See Profile list items on page 136).

SELECT A TEMPLATE

- 30 This list displays the names of search Templates you have previously created and saved. Select one, by clicking on a Template name with your mouse, then releasing it.

If you want to view the details of your Templates before selecting one, once one is highlighted, use the arrow key on your keyboard to travel down the Template list one at a time. As you stop on a Template name, the details of the Template will display on the form.

5 **SELLER NAME**

Seller Name Input allows you the option of seeing specific Sellers' Offers, or All Sellers Offers.

10 The names of Sellers that appear in this list are all the Mills who are Members of The Wood Products System who have Freight Rates to your destination locations.

15 You may select as many Seller Names as you like before submitting your search. To select more than one Seller Name, use your mouse to point and click on one Seller Name. Hold down your CTRL key, and select as many other Seller Names as you like. When you have selected as many as you wish, release your CTRL key and Submit the search.

The Wood Products System recommends you choose All Sellers to see the maximum amount of Offers currently on the market.

This is a mandatory field.

20 Tip: At the search results table, Seller Name is one of the column headings. Clicking on a Seller Name will display a Profile page for the Seller. Also, information about any Seller Member on The Wood Products System can be found at the Members Directory area.

SPECIES

25 Select the Species of lumber you are interested in purchasing. This is a mandatory field.

Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 130).

SUPPLEMENTAL

30 If appropriate, select the Supplemental characteristic for the lumber in this search.

This is not a mandatory field.

If there are manufactured products not included in this list that you are interested in purchasing, please contact The Wood Products System.

Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 135).

SURFACE

Select the Surface finish for the lumber you are interested in purchasing.

This is a mandatory field.

Short forms are used for some of the Surface list items. Below is a comparison of the abbreviated and full name of the Surface list items.

THICKNESS

Select the Thickness, in inches, of the lumber you are interested in purchasing.

This is a mandatory field.

TRIM

Select the appropriate Trim length of the lumber you are interested in purchasing.

If "R/L" was selected in the "Length" field, you will be prevented from selecting a "Trim" value.

If a Length other than "R/L" is selected, this field is mandatory.

If you select a specific PET Trim length, you will be shown Offers submitted by Sellers with this specific PET Trim length plus those Offers submitted by Sellers with the PET TBA Trim value.

WIDTH

Select the Width, in inches, of the lumber you are interested in purchasing.

This is a mandatory field.

SEARCH FOR PANEL OFFERS POP-UP HELP

BUYER ACCOUNTS

An Account represents a delivery location.

A Buyer may purchase multiple loads of panel for one location, and subsequently request a change of shipment destination per Sales Contract.

- For example: Central Purchasing Bids on 10 loads of panel for one destination. It is accepted by the Seller and a Sales Contract is generated. Central
- 5 Purchasing may then request that each load be delivered to a different location, by selecting a different Buying Account, from the list of all the Company's Buying Accounts, available on the Sales Contract.

Note that FOB Delivered prices will change based on the Freight Rates to each Buying Location.

- 10 If your Company has a delivery location that does not appear in this list, contact the The Wood Products System Administrator to request a new Account be created for this location.

This is a mandatory field.

GRADE

- 15 Select the Grade of the panel you are interested in purchasing.

This is a mandatory field.

Short forms are used for some of the Grade list items. Below is a comparison of the abbreviated and full name of the Grade list items. (See Grade list items on page 148).

20 NAME AND SAVE A TEMPLATE

Buyers may choose to save a search form as a Template to use over again. If, for example, you consistently purchase 1/2", 4x12, Pine panel, you can create this search, save it as a Template, then retrieve it repeatedly to re-submit as a new search.

- The Buyer Account names and Seller Names are not saved in a Template.
- 25 You will need to select these items each time you call up a Template before submitting the search. Offer #'s are also not saved in a Template.

It is suggested that you name your Templates in a way that you can instantly recognize them. There is a maximum of 20 characters, including spaces, you may use to name any Template.

- 30 You may not use the following characters in a Template name:
- single quotes

	double quotes	"
	commas	,
	semi-colons	;
	colons	:
5	periods	.

PROFILE

Select the Profile characteristics of the manufactured panel you are interested in purchasing.

This is a mandatory field.

- 10 If there are manufactured products not listed here that you are interested in purchasing, please contact The Wood Products System.

Short forms are used for some of the Profile list items. Below is a comparison of the abbreviated and full name of the Profile list items. (See Profile list items on page 149).

15 **SELECT A TEMPLATE**

This list displays the names of search Templates you have previously created and saved. Select one, by clicking on a Template name with your mouse, then releasing it.

- 20 If you want to view the details of your Templates before selecting one, once one is highlighted, use the arrow key on your keyboard to travel down the Template list one at a time. As you stop on a Template name, the details of the Template will display on the form.

SELLER NAME

- 25 Seller Name Input allows you the option of seeing specific Sellers' Offers, or All Sellers Offers.

The names of Sellers that appear in this list are all the Mills who are Members of The Wood Products System who have Freight Rates to your destination locations.

- 30 You may select as many Seller Names as you like before submitting your search. To select more than one Seller Name, use your mouse to point and click on one Seller Name. Hold down your CTRL key, and select as many other Seller Names

as you like. When you have selected as many as you wish, release your CTRL key and Submit the search.

The Wood Products System recommends you choose All Sellers to see the maximum amount of Offers currently on the market.

5 This is a mandatory field.

Tip: At the search results table, Seller Name is one of the column headings. Clicking on a Seller Name will display a Profile page for the Seller. Also, information about any Seller Member on The Wood Products System can be found at the Members Directory area.

10 **SIZE**

Select the length and width, in feet, of the panel you are interested in purchasing.

This is a mandatory field.

SPECIES

15 Select the Species of panel you are interested in purchasing.

This is a mandatory field.

Short forms are used for some of the Species list items. Below is a comparison of the abbreviated and full name of the Species list items. (See Species list items on page 148).

20 **SUPPLEMENTAL**

If appropriate, select the Supplemental characteristic for the panel in this search.

This is not a mandatory field.

25 If there are manufactured products not included in this list that you are interested in purchasing, please contact The Wood Products System.

Short forms are used for some of the Supplemental list items. Below is a comparison of the abbreviated and full name of the Supplemental list items. (See Supplemental list items on page 150).

THICKNESS

30 Select the Thickness, in inches, of the panel you are interested in purchasing.

This is a mandatory field.

MONITOR BIDS POP-UP HELP**OFFER #**

Offer #'s are generated by the system when a Selling Trader submits an
5 Offer. The Offer number "O99050009837" consists of the following:

- "O" for Offer
- "99" - A two-digit number denoting the year the Offer is submitted.
- "05" - A two-digit number denoting the month the Offer is submitted.
- "0009837" - A seven-digit identification number.

10 An Offer remains active while the trader is logged on to The Wood Products System and on hold when the trader is logged off. It stays in the system up to 7 business days after creation unless cancelled or sold.

Click the Offer # to view the Offer details.

BID #

15 Bid #'s are generated by the system when a Buying Trader submits a Bid on an Offer. The Bid number "B99050009837" consists of the following:

- "B" for Bid
- "99" - A two-digit number denoting the year the Offer is submitted
- "05" - A two-digit number denoting the month the Offer is submitted
- 20 ▪ "0009837" - A seven-digit identification number

Click the Bid # to view the Bid details.

ASKING PRICE

The Seller's FOB Destination Price as entered when the Offer was created.

BID PRICE

25 The FOB Destination Price entered by the Buyer as the Bid Price.

BID DETAILS (LUMBER)

Bid Details include the following information (listed in the order they appear):

- Species
- 30 ▪ Thickness x Width
- Length [Random Length (R/L) or Feet and Inches]

- Trim or Tally - If you have selected R/L, the tally appears; if you selected a length other than R/L, the trim appears
- Surface
- Moisture
- 5 ▪ Grade
- Grade Stamped (GS for Grade Stamped, NGS for Not Grade Stamped)
- Wrapping (P/W for Paper Wrapped, PUTT for Poly Under Top Tier, or Open)
- Supplemental (since this is not a mandatory field, it may be empty)
- Profile (since this is not a mandatory field, it may be empty)
- 10 ▪ # of loads
- Transport Mode
- Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
- Tarpred (T for Tarping Available or NT for Tarping Not Available)
- Ship Date Week Of - Ship Dates are always listed as the Monday of the selected
- 15 week.
- Board Footage
- Unit Size

BID DETAILS (PANEL)

20 Bid Details include the following information (listed in the order they appear):

- Species
- Thickness x Width
- Length [Random Length (R/L) or Feet and Inches]
- Trim or Tally - If you have selected R/L, the tally appears; if you selected a length
- 25 other than R/L, the trim appears
- Surface
- Moisture
- Grade
- Grade Stamped (GS for Grade Stamped, NGS for Not Grade Stamped)
- 30 ▪ Wrapping (P/W for Paper Wrapped, PUTT for Poly Under Top Tier, or Open)
- Supplemental (since this is not a mandatory field, it may be empty)
- Profile (since this is not a mandatory field, it may be empty)
- # of loads
- Transport Mode

- Bar Coded (BC for Bar Coding Available or NBC for Bar Coding Not Available)
 - Tarped (T for Tarping Available or NT for Tarping Not Available)
 - Ship Date Week Of - Ship Dates are always listed as the Monday of the selected week.
- 5 ▪ Board Footage
- Unit Size

COMMENTS

If a comment is included with the Bid, a cloud icon will appear in this column. Clicking on the icon will display the comment in a message box.

10 **BID STATUS**

The status of a Bid can be:

A	The Seller accepted your Bid on the Offer.
Active	Your Bid is still active on the system, as indicated by the presence of the Bid expiry time (e.g., 13:42).
NA	Your Bid was not accepted by the Seller, cancelled by the Seller or The Wood Products System, or timed out (after 30 minutes or at the end of the trading day).

ADMINISTRATION

15 **USER ADMINISTRATION**

Creating A The Wood Products System User

The Wood Products System Users are created to allow them access to perform various functions on The Wood Products System. All The Wood Products System Users are given Company level access to The Wood Products System

20 Members.

To create a new The Wood Products System User, the Wood Products System Administrator clicks on the Administration tab on the Lower Navigation Bar, under **Operations** to obtain the display shown in Figure 11A.

Click on the **Create New The Wood Products System User** button in the left frame,

25 and a new user form will be produced on the right, as shown in Figure 11B.

The new user form is separated into two areas: Personal and User Roles.

PERSONAL

The fields for Personal information are as follows:

- First Name*
- 5 ▪ Title
- Telephone*
- E-mail—If e-mail address is entered, The Wood Products System Operations Users can send an e-mail to Users that they have access to via the User Information page.
- Log On Name* (no longer than 20 characters in length)
- 10 ▪ Last Name*
- Salutation
- Fax
- Middle Initial
- Audio Notification (checkbox)
- 15 ▪ Mail Notification (checkbox)
- Pager Notification (checkbox)

*Indicates mandatory fields

USER ROLES

In the User Roles table, the following roles are given:

- 20 ▪ The Company/Account designates The Wood Products System to indicate that this is a The Wood Products System User.
- Admin

- Manage Credit
 - Trader (not applicable to a The Wood Products System User)
 - Supervisor (not applicable to a The Wood Products System User)
 - Accountant
- 5 ▪ Freight Book
- Reports
- The Wood Products System Trends

The Wood Products System Administrator must select the appropriate roles for the new The Wood Products System™ User, and click inside the checkbox to choose the roles. If the new User is assigned either the Wood Products System Administrator or Credit Manager roles, the Master Key must be entered into the appropriate field.

If the Wood Products System Administrator tries to submit the form without selecting a value in one of the mandatory fields, an error message will instruct them of the field that is missing a value, and upon selecting **OK**, will be taken directly to the field, as shown, for example, in Figure 6P.

Once the information is complete, click the **Add** button, which takes the Wood Products System Administrator to the User form. The new User can be updated (by entering the new information) or activated from by clicking the respective buttons.

At any given time, clicking on a User name in the right frame will transfer the Wood Products System Administrator to that User's Information page, as shown in Figure 11C.

If e-mail is entered, a yellow envelope will appear to the right of the e-mail field.

By clicking on the envelope, an e-mail message can be sent to that User using the form shown in Figure 11D.

User Status

At any given time, a Wood Products System User will fall under one of the following four statuses (which are indicated next to the Wood Products System User's name):

5

• Frankfort, Brandon (N)

- New—A User with (N) beside their name has not yet been activated by the Wood Products System or Member Administrator
- Active—A User with no status reference beside their name is an active User on The Wood Products System
- 10 ▪ Locked—A User with (L) beside their name has entered an incorrect password at least 3 times, and is considered locked out of The Wood Products System. The Wood Products System or Member Administrator has to reset the User's password in order for the User to regain access to The Wood Products System
- 15 ▪ Suspended—A User with (S) beside their name has been temporarily suspended from accessing The Wood Products System
- Deleted—The name of a User who has been deactivated, or deleted from The Wood Products System will not appear in the list of User names. However, the Wood Products System Administrator will have a record of the User's activities

Suspending and Deleting a The Wood Products System User

20

In the left frame of the Wood Products System Administration page, choose the User that will be suspended. Once the User page is displayed, click on the **Suspend** button, which will bring up a Suspend User page, as shown in Figure 11E. This page displays an input text box where the Wood Products System Administrator must enter the reason for suspending the User. After a reason is entered, click on

25 either the **Confirm** or the **Cancel** button.

If no reason is given, an error message will be displayed to inform the Wood Products System Administrator that a reason must be given.

If suspended, a User will then appear with an (S) beside their name, and the User page now has a **Delete** button rather than a **Suspend** button, as shown in Figure 11F. Also under the buttons appears the reason why the User has been suspended.

Users who have been suspended for twenty-four hours may be deleted from the system. If there is an attempt to delete a User before this time, an error message will appear, as shown in Figure 11G.

The deletion process is the same as the suspension process. Once deleted, a User can no longer access the system, but all historical information created by the User will remain in the system and can be viewed by the Wood Products System Administrator in an Audit Report.

Resetting a The Wood Products System User Password

To reset a The Wood Products System User password, the Wood Products System Administrator must only click on the **Reset Password** button on the Wood Products System User page. This resets the User's password to his or her Log On name, and as soon as they Log On they will be presented with the Password Expired page. The User must create a new password in order to be allowed access to the system.

Suspending and Deleting a Company, Account or Company User

Choose the Company, Account or Company User that is to be suspended from the alphabet chart under Administration. Then follow the instructions given in **Suspending and Deleting a Wood Products System User** on page 191.

Resetting a Company User's Password

To reset a Company User's password, the Wood Products System Administrator must only click on the **Reset Password** button on the Company User page. This resets the User's password to his or her Log On name, and as soon as they Log On they will be presented with the Password Expired page. The User must create a new password in order to be allowed access to the system.

Accessing an Existing Company

There are two areas of The Wood Products System that allow those Users with **Operations** roles on the system to access and view Company information. Non-

confidential and confidential information can be viewed via the Administration area, while non-confidential information can be viewed via the Members Directory area.

SELECT A COMPANY FROM ADMINISTRATION

- From the Administration page, click the **Go To Company List** button and then
- 5 select a letter of the alphabet in which the Company name begins. This will display all Companies beginning with this letter. The letter S display is shown in Figure 11H.

If the Short Name of a Company is selected, the Company page will appear where all of the Company's information can be accessed and/or changed.

10 ***SELECT A COMPANY FROM THE MEMBERS DIRECTORY***

- In this area, Company information can only be viewed and not changed. To reach this area, click on **Directory** on the Top Navigation Bar, and Member directory in the Lower Navigation Bar. Choose a letter in the Alphabet Chart, and then choose the appropriate Company. This will display a static company page, where the
- 15 Company information can be viewed.

NEW COMPANIES, ACCOUNTS, & MEMBER USERS

Creating a New Company

- At the Administration page, click the **Go To Company List** button, then the **Create**
- 20 **New Company** button below the Alphabet Chart, and a New Company page will be displayed, as shown in Figure 11I.

The page is divided into two areas:

MAIN INFO

- Short Name*
- 25 ▪ Legal Name*

ADDRESSES

- Location
- Address*

- City*
- State*
- Zip*
- Telephone*
- 5 ▪ Fax
- E-mail
- Mailing/Billing (repeat of above Location fields)

*Indicates mandatory fields

10 If the Location Address is the same as the Mailing/Billing Address, there is an option to copy and paste the information from one section into the other. Just click on **Copy from this section**, and then click on **Paste to this section** in the appropriate areas.

▶ Copy from this section

▶ Paste to this section

15 When all mandatory information has been entered, click the **Add** button to add this company to The Wood Products System. If a mandatory field has been left empty, a message indicating which field must be filled in appears, as for example shown in Figure 6P.

20 The new information will appear on the Company page, with a series of buttons: **Update**, **Profile**, and **Activate** as shown in Figure 11J. The Company name appears in the left frame of the page, with the status (N) for New beside it.

25 The Credit area appears in the third frame to the right of the Company page. The Wood Products System Credit Manager will be able to access this company record to assign its Credit information by clicking on the **Add** button under Credit. Once the information is entered it will appear in the area below Credit, as shown in Figure 11K.

The Contacts area appears below the Credit area. The Wood Products System Administrator or the Member Administrator may now add Contacts for the company by clicking on **New** under Contacts. Contacts is divided into two areas:

MAIN INFO

- 30 ▪ Main

- Direct Contact Details
- Assistant

ADDRESSES

- Location
- 5 ▪ Mailing/Billing
- Shipping

In order to add a new Contact, click on the Add button on the bottom of the Contacts Page. The Contacts' First name, Last name and Title/Position will appear under Contacts on the Company page. Each of these categories has subfields in them, which are displayed in Figure 11L and 11M.

The Contact can then be accessed by clicking on the Contact's name. The Company Profile page appears with two new buttons on the bottom of the page for either updating or deleting the Contact's information.

Creating a Company Profile

15 Company Profile is not mandatory for any Member to provide on The Wood Products System. Profile information can be provided for every level of a Company. To create a Profile page, go to the appropriate Company page in Administration. Select **Profile** at the bottom of the page, and the company Profile page will appear, as shown in Figure 11N.

20 Once the information has been entered, the Company Profile can be viewed by Members and the Wood Products System Administrator in the Members Directory, or by The Wood Products System Administrators in Administration. Figure 11O is an example of Sierra Pacific Lumber Industries' Company Profile.

Creating a New Subsidiary Company

25 On the Company page, click on the **New** button directly under the Related Companies category. A New Company page will appear that is identical to the page that appeared when a New Company was added. See **Creating a New Company**.

Click on the **Add** button and the new Subsidiary Company will appear in the left frame, below the Parent Company with an **(N)** next to its name, as shown in Figure 11P.

5 The Credit information, Profile and Contacts can be entered in the same way as the Company information was entered.

Creating a New Selling Account

Member Sellers must have at least one Selling Account to create an Offer on The Wood Products System.

10 On the Company page under Administration, click on the **NEW** button under Selling Accounts. The New Selling Account information page will then appear, where all the relevant information must be entered, as shown in Figure 11Q.

The information form is divided into 3 areas, each with subheadings:

- Main Info
- 15 ▪ General
 - Selling Account Name*
 - GST#—required for all Canadian mills
 - QST#—required for all Mills in Quebec
 - HST#—required for all Mills in the Maritimes
- 20 ▪ Charges
 - Lumber Bar Coding—Canadian and US charges/load
 - Panel Bar Coding—Canadian and US charges/load
 - Lumber Tarping—Canadian and US charges/load
 - Panel Tarping—Canadian and US charges/load
- 25 ▪ Transaction Fee Rate*—entered by the Wood Products System Credit Manager
- Other
 - Trade Lumber—click the checkbox if Selling Account wishes to trade lumber
 - Trade Panel—click the checkbox if Selling Account wishes to trade panel
 - Payment Terms—the Seller payments terms is 1% 15 or Net 30.
- 30 ▪ Addresses

- Location
 - Address*
 - City*
 - State*
 - 5 ▪ Zip*
 - Telephone*
 - Fax
 - E-mail
 - Mailing/Billing—same fields as Location
 - 10 ▪ Bank Info
 - US Bank Info
 - Bank Name
 - Bank #
 - Transit #
 - 15 ▪ Account #
 - US Bank Address
 - Street
 - City
 - State
 - 20 ▪ Zip
 - Telephone
 - Fax
 - E-mail
 - Contact Name
 - 25 ▪ Contact Telephone
 - Canadian Bank Info—same fields as US Bank Info and Address
- *Indicates mandatory fields

Once all the information has been entered, as shown in Figure 11R, click on the **Add** button to include the Selling Account in The Wood Products System. If

there are any empty mandatory fields, a message box will appear and show the empty field.

The Selling Account will then appear on the Selling Account page with an **(N)** for New beside its name.

- 5 By clicking the Activate button at the bottom of the page, the Selling Account will no longer have the **(N)** next to its name, and it will be activated. Also the buttons at the bottom of the page will change to **Update**, **Profile** and **Suspend**.

The Wood Products System Administrator may now do any or all of the following:

- 10 ▪ Change any of the Account information (with the exception of the Transaction Fee Rate) and click the **Update** button.
- Create a Profile for the Selling Account by selecting the **Profile** button at the bottom of the page.
- Create Contacts for the Selling Account by selecting the **NEW** button under Contacts to
- 15 the right.
- **Note:** The Member Administrator for this Company can do any of the above.

To select an existing Selling Account, click on the Account name under Selling Accounts in the left frame of the page.

Creating a New Buying Account

- 20 Member Buyers must have at least one Buying Account to create a Bid on The Wood Products System.

On the Company page, click on the **NEW** button under Buying Accounts. The New Buying Account information page will then appear, where all the relevant information must be entered.

- 25 The information form is divided into 3 areas, each with subheadings:
- Main Info
 - General
 - Selling Account Name*

- GST#—required for all Canadian mills
- QST#—required for all Mills in Quebec
- HST#—required for all Mills in the Maritimes
- Hub Info
 - 5 ▪ Major Hub*
 - Minor Hub*
 - Rail Carrier*
 - Siding/Spur
- 10 ▪ Credit (entered by the The Wood Products System Credit Manager)
 - Source
 - Credit Limit
 - Credit Used
- 15 ▪ Transaction Fee (entered by the The Wood Products System Credit Manager)
 - Rate*
 - 15 ▪ Tax 1—Select appropriate Tax names that must be applied to the fee on the invoice
 - Tax 2—Select appropriate Tax names that must be applied to the fee on the invoice
 - 20 ▪ Tax 3—Select appropriate Tax names that must be applied to the fee on the invoice
- 25 ▪ Other
 - Trade Lumber—Click the checkbox if Buying Account wishes to trade lumber
 - Trade Panel—Click the checkbox if Buying Account wishes to trade panel
 - Payment Terms— The Buyer Payments Terms are 1% 10, Net 30, or any other terms set up by The Wood Products System Administrator
 - 25 ▪ Payment Process—ACH, EFT, or Wire
- 30 ▪ Addresses
 - Location
 - Address*
 - City*

- State*
- Zip*
- Telephone*
- Fax
- 5 ▪ E-mail
- Mailing/Billing—same fields as Location
- Shipping—same fields as Location
- Bank Info
- US Bank Info
- 10 ▪ Bank Name
- Bank #
- Transit #
- Account #
- US Bank Address
- 15 ▪ Street
- City
- State
- Zip
- Telephone
- 20 ▪ Fax
- E-mail
- Contact Name
- Contact Telephone
- Canadian Bank Info—same fields as US Bank Info and Address
- 25 *Indicates mandatory fields

Once all the information has been entered, click on the **Add** button to include the Selling Account in The Wood Products System. If there are any empty mandatory fields, a message box will appear and show the empty field. For example:

30 The Buying Account will then appear on the Buying Account page, as shown in Figure 11S, with an **(N)** for New beside its name.

By clicking the Activate button at the bottom of the page, the Selling Account will no longer have the (N) next to its name, and it will be activated. Also the buttons at the bottom of the page will change to **Update**, **Profile** and **Suspend**.

5 The Wood Products System Administrator may now do any or all of the following:

- Change any of the Account information (with the exception of Credit Limit, Credit Source, and Transaction Fee Rates) and click the **Update** button.
- 10 ▪ Create a Profile for the Buying Account by selecting the **Profile** button at the bottom of the page.
- Create Contacts for the Buying Account by selecting the **NEW** button under Contacts to the right.
- **Note:** The Member Administrator for this Company may do any of the above.

15 To select an existing Buying Account, click on the Account name under Buying Accounts in the left frame of the page.

Creating Member Company Users

Select an existing Company name to display the Company page. Click the **New** button under Company Users, and the New User page will appear, as shown in Figure 11T.

20 This page is divided into two areas:

- **Personal**
 - First Name*
 - Title
 - Telephone*
 - 25 ▪ E-mail—If e-mail address is entered, The Wood Products System Operations Users or Member Administrator can send an e-mail to Users that they have access to via the User information page.
 - Log On Name*
 - Last Name*

- Salutation
- Fax
- Middle Initial
- Audio Notification (checkbox)
- 5 ▪ Mail Notification (checkbox)
- Pager Notification (checkbox)
- *Indicates mandatory fields
- User Roles (mark appropriate checkboxes)
 - The Company/Account(s) options are provided
 - 10 ▪ Admin
 - Manage Credit
 - Trader
 - Supervisor
 - Accountant
 - 15 ▪ Freight Book
 - Reports
 - The Wood Products System Trends

Once information has been entered, click the **Add** button to include the User in The Wood Products System. If there is an empty field, a message box will appear, and indicate which field must be filled in.

When the information is properly entered, the User name will appear on the bottom of the left frame under Company Users, as shown in Figure 11U. The name will have an (N) next to it until the Company User is activated.

In order to activate a new Company User, click on the Company User name, and when the User page appears click the **Activate** button at the bottom of the page. Once activated, the new buttons that appear at the bottom of the page are **Update**, **Suspend**, and **Reset Password**.

If e-mail is entered, a yellow envelope will appear to the right of the e-mail field.

By clicking on the envelope, an e-mail message can be sent to that User, using the form shown in Figure 11D, for example.

CANCELING SALES CONTRACTS

The Wood Products System Administrator is the only one who is capable of canceling a Sales Contract. Under **Operations**, choose **Cancel SCs** on the Lower Navigation Bar to display the **Cancel SCs** page, as shown in Figure 11V.

- 5 To view Sales Contracts to cancel, select the appropriate Company and Account, and click the **Refresh** button to get a page such as that shown in Figure 11W.

- Below the **Refresh** button, all Sales Contracts for which the company is either the Buyer or the Seller will be displayed. In order to cancel a SC, click on the
10 checkbox next to the SC #, and then click on the (x) at the top of the column.

As soon as this is done, a page is displayed requesting the reason for the cancellation, shown in Figure 11X. After the reason is entered, click the **Confirm** button to Cancel the Sales Contract.

- The User can view the Cancelled Sales Contract by clicking on the SC # on
15 the left side of the table.

When a User views a Cancelled Sales Contract, it will have a **CNCL** in the Status column, which indicates that it has been cancelled. Also the word **Cancelled** is displayed in red at the top of each Cancelled Sales Contract, and the Cancellation Reason will appear at the bottom of the Cancelled Sales Contract.

20 THE WOOD PRODUCTS SYSTEM SETTINGS

The Wood Products System Administrator is responsible for setting certain System Parameters and Defaults. Selecting **Operations** on the Top Navigation Bar, and The Wood Products System Settings on the Lower Navigation Bar accesses them.

- 25 The Wood Products System Settings area is divided into three sections: General, Security, and Trading.

The System Settings in the General area are shown in Figure 12A and include:

Canadian Exchange Rate — The Canadian Currency Exchange Rate will be input daily. Numbers must be greater than 0 and less than or equal to 10, and may use up to 4 decimal places. You cannot enter negative numbers, 0, symbols, or text.

5 Monitor Refresh Interval — The Monitor Offers page at the Seller Member area of The Wood Products System and the Monitor Bids page at the Buyer Member area need to be refreshed often to relay current trading information. The interval must be greater than or equal to 30 seconds. You cannot enter numbers greater than 43,200 seconds (12 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.

10 The Wood Products System Trends Refresh Interval—The interval must be greater than or equal to 30 seconds. You cannot enter numbers greater than 43,200 seconds (12 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.

Session Timeout (Minutes)—This time setting determines the length of time, in minutes, a The Wood Products System or Company User may be logged onto the Wood Products System without performing an activity. If a User does not perform an action within this
15 timeframe, they will be logged off. The interval must be greater than 0. You cannot enter numbers greater than 1440 minutes (24 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.

The System Settings in the Security area are shown in Figure 12B and include:

- 20 ▪ Password Expiry—The Wood Products System Administrator will set the number of days until all The Wood Products System Users' passwords will expire. After this time, Users will be presented with the *Password Expired* page, where they must select new passwords. The amount entered must be less than 365 days. You cannot enter negative numbers, 0, symbols, text, or decimals.
- 25 ▪ Password Minimum Length—The password minimum length must be more than 3 characters and less than 20 characters. You cannot enter negative numbers, 0, symbols, text, or decimals.
- 30 ▪ Password Maximum Length—The password maximum length must be more than 20 characters and less than 40 characters. You cannot enter negative numbers, 0, symbols, text, or decimals.

- Login Fail Tolerance—This setting determines how many times Users may log on to The Wood Products System with an incorrect password before they will be locked out. Once locked out, they must call the Wood Products System Administrator or their Member Administrator to unlock and reactivate them. This number must be greater than 0 and less than 1,000. You cannot enter negative numbers, 0, symbols, text, or decimals.
- Suspension Period Before Deletion (Hours)—This time setting determines how long, in hours, a Company, Account, or User must be suspended before they may be deleted from The Wood Products System. This number must be equal to or greater than 24 hours. It must be less than 8,760 hours (365 days). You cannot enter negative numbers, 0, symbols, text, or decimals.

The System Settings in the Trading area are shown in Figure 12C and include:

- Bid Expiry Time—A Buying Trader's Bids against a Selling Trader's Offers will expire after this amount of time. This setting must be greater than 0, and less than 1,440 minutes (24 hours). You cannot enter negative numbers, 0, symbols, text, or decimals.
- Offer Expiry Days—A Selling Trader's Offer will expire after this amount of time. This setting must be greater than 0 and less than 365 days. You cannot enter negative numbers, 0, symbols, text, or decimals.
- Start Trading Hour—The hour that trading commences on The Wood Products System in the Chicago time zone. You may not enter a number less than 0:00 or greater than 24:00 (hours). You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.
- End Trading Hour—the hour that trading ceases on The Wood Products System in the Chicago time zone. After this time, and before the Start Closing Hour, Members may access The Wood Products System to generate and view reports. You may not enter a number less than 0:00 or greater than 24:00. You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.
- Start Closing Hour—The Wood Products System will stop all Member activities at this time by logging them off the system. The Wood Products System closing will not affect

the security or integrity of a transaction. You may not enter a number less than 0:00 or greater than 24:00. You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.

- 5 ▪ End Closing Hour—The Wood Products System will begin Member activities, except trading, at this time. You may not enter a number less than 0:00 or greater than 24:00. You may enter hours and minutes, but the minutes must be less than :60. You cannot enter negative numbers, symbols, text, or decimals.
- 10 ▪ Minimum Bid (Fraction of FOB Destination) (%)—a Buying Trader must input a Bid that is this percentage of the FOB Destination Price for an Offer. This number must be greater than 0 and less than or equal to 100. You cannot enter negative numbers, 0, symbols, or text. You may enter a number up to 2 decimal places.
- 15 ▪ Acceptable Footage Variance (%)—the actual shipping board footage or square footage that a Seller Account inputs on an Invoice must not vary by this percentage from that of the original Offer. This number must be greater than 0 and less than or equal to 100. You cannot enter negative numbers, 0, symbols, or text. You may enter a number up to 2 decimal places.
- 20 ▪ Stop Trading—the The Wood Products System Administrator may need to Stop Trading activities on the system in an emergency situation. The **Stop Trading** button would be clicked to stop trading on The Wood Products System.

20 The third column in each of these three areas is the Last Changed column. This lets the Wood Products System Administrator know when a particular System Setting was last changed.

25 The Wood Products System Administrator may change these settings as often as desired. A System Audit Report will be generated which reports all System Setting changes that have occurred over a specified amount of time.

Any settings changed by the Administrator will be implemented immediately on the System.

HOLIDAY SETTINGS

The Wood Products System Administrator is responsible for telling The Wood Products System what days are not available for trading. To access this, go to Holidays on the Lower Navigation Bar, under the **Operations** tab. When this options
5 chosen, a calendar for the current year is displayed as shown in Figure 12D.

To update holidays for another year, use the arrow keys at the top of the page on either side of the current year to move forward or backward.

To mark a day as a non-trading day, simply click on the day on the calendar, then click the **Update** button at the bottom of the page. An input text box will appear,
10 as shown in Figure 12E, requiring a reason for the update, and the Master Key Code.

When the reason and Master Key has been entered click **Confirm** to complete the process.

All holidays are shown by the fact that they appear in red. By default, The Wood Products System sets every Saturday and Sunday as non-trading days.

15 **IMPORT FREIGHT BOOK**

Once a Member Company has uploaded a Freight Book into The Wood Products System, the Wood Products System Administrator can then import the Freight Book. Under **Operations**, select Import Freight Book on the Lower Navigation Bar.

20 A table will be displayed, like that shown in Figure 12F, that contains the following information:

- Uploaded By—name of the person who uploaded the Freight Book
- Filename
- Size—size of the file
- 25 ▪ Date—date file was uploaded
- Import
- Delete

To delete a file from The Wood Products System, click on the (X) under the Delete column in the appropriate row. A message box will then appear asking for verification of the deletion, as shown in Figure 12G. Click **OK** to delete, or **Cancel** to return to the Import Freight Book page.

- 5 To import the Freight Book, click on the **checkmark** under the Import column in the appropriate row. A message box will then appear asking for verification of the import, as shown in Figure 12H. Click **OK** to import, or **Cancel** to return to the Import Freight Book page.

- 10 Once **OK** is clicked, The Wood Products System will begin importing the file. When the file is completely imported, the Import Confirmation page is displayed, shown in Figure 12I. This page confirms the successful import of the file to The Wood Products System.

MAJOR AND MINOR HUBS

View Major/Minor Hubs

- 15 To view Major/Minor Hubs, select Major/Minor Hubs on the Lower Navigation Bar under **Operations**.

- Then select the letter of the alphabet that the Major Hubs' name begins with. This will display a list of all Major Hubs beginning with that letter, as shown for the letter H in Figure 12J. The columns that are presented are the Name of the Major Hub and the State. In any Hubs listings, US States are listed first followed by Canadian Provinces.
- 20

By selecting the name of a Major Hub, a new alphabet chart will be displayed that shows the associated Minor Hubs. At this point, the Major Hub can be edited and updated, as shown in Figure 12K, by making the changes and selecting update.

- 25 By selecting the letter of a Minor Hub, a list of all Minor Hubs beginning with that letter will appear with its Name and State. Clicking on the name of a Minor Hub will display that Minor Hub, which can also be edited and updated, as shown in Figure 12L.

Creating New Major Hubs

Select Major/Minor Hubs on the Lower Navigation Bar, and click on the **Create New Major Hub** button. The Major Hubs page is displayed, with the Major Hub State drop-down list, and a Major Hub Name input text box, as shown in Figure 12M. Input the new Major Hub name and State, then click on the **Add** button. The new Major Hub will be added to the Wood Products System Master Freight Book Database.

Creating New Minor Hubs

Follow the View Major/Minor Hubs process so that the page in Figure 12N is available:

Select the **Create New Minor Hub** button to display a page that has a Minor Hub State drop-down list, and an input box for the new Minor Hub name, as shown in Figure 12O. Input the new State and name, and then click the **Add** button. The new Minor Hub will be added to the Wood Products System Master Freight Book Database.

PAYMENTS

Selecting **Operations** in the Top Navigation Bar and **Payments** in the Lower Navigation Bar will display all active invoices in The Wood Products System. The **Payments** page, such as shown in Figure 12P, allows the Wood Products System Administrator to update the active invoices, either to select the Paid or Written off columns in the appropriate rows.

At the **Payments** page, a table will be displayed with the following information:

- Invoice #
- Buyer Account Name
- Amount—amount of the invoice
- Currency—\$US or \$CDN
- Paid—if the invoice has been paid

- Written Off—if the invoice has been written off

If the Buyer has paid the invoice, click on the **checkbox** in the Paid column. Then click on the **Update** button at the bottom of the page to update The Wood Products System. The updated invoice will be immediately removed from the Payments page, and the Buyer's Credit will be credited by the amount of the invoice.

If the invoice has been written off, click on the **checkbox** in the Written Off column. Then click on the **Update** button at the bottom of the page to update The Wood Products System. The updated invoice will be immediately removed from the Payments page, and the Buyer's Credit will be credited by the amount of the invoice.

10

REPORTS

Buying Reports

Buying Reports will allow the Wood Products System Administrator to view historical information for all Bids, Sales Contracts, and Invoices related to transactions created by a Member Company on The Wood Products System.

The Buying Reports area of the Web site allows the Wood Products System Administrator to select a Company, a Buying Account (or all Accounts), and a date range, from and to, for each specific type of report. Bids, Buying Sales Contracts, Credit Usage, Buying Invoices, Credit Notes, Unpaid Buying Invoices, and Written Off Buying Invoices categorize the types of reports available to the The Wood Products System Administrator.

Selecting a Report Type then clicking the **Refresh** button will generate the requested report in the right frame of the page.

The **Download** button allows the Buyer to save the Invoice information (see Downloading instructions on page 90).

Written Off Buying Invoices is the only type of report that has not been described under **Buying Reports**.

WRITTEN OFF BUYING INVOICES REPORTS

Written Off Buying Invoices Reports provide the Wood Products System Administrator with the following information, as shown in Figure 12Q.

30

- At the top of the report, the selected Account Name, and the date range are displayed.
- In a table displayed below that, the following information can be viewed:
 - Date Issued
 - Invoice #: Clicking on the Invoice # opens a second browser window with the selected Invoice page
 - Seller Name
 - Product Information: Size (for Lumber: Thickness x Width x Length. For Panel: Thickness x Size), Species, and Grade
 - BF/SF: Board Footage or Square Footage quantities
 - FOB Destination Price (This is the price submitted on the Bid by the Buying Trader)
 - Total Price (FOB Mill Price x (BF or SF divided by 1000))
 - Total CDN Price (if applicable)
 - The Trader name associated with the invoice
 - The Invoice Status: written off
- A Total Price and Grand Total Price are displayed at the bottom of the table.
- By selecting one of the column headings, the Wood Products System Administrator is able to sort the table by the information contained in that column.

Selling Reports

Selling Reports will allow the Wood Products System Administrator to view historical information for all Offers, Sales Contracts, and Invoices related to transactions created by a Member Company on The Wood Products System.

The Selling Reports area of the Web site, as shown in Figure 12R, allows the Wood Products System Administrator to select a Company, a Selling Account (or all Accounts), and a date range, from and to, for each specific type of report. The types of reports available to Selling Members are categorized by Offers, Selling SCs, Selling invoices, and Cancelled Invoices.

Selecting a Report Type then clicking the **Refresh** button will generate the requested report in the right frame of the page.

The **Download** button allows the Wood Products System Administrator to save the Report information (see Downloading instructions on page 90).

The four types of Selling Reports are described under **Selling Reports** on page 94.

Freight Book Reports

Freight Book Reports will allow the Wood Products System Administrator to generate a report of each Member's Freight Rate editing history.

Under **Reports** on the Top Navigation Bar, select Freight Book Reports, and the Freight Book Reports page will appear, as shown in Figure 12S.

The Freight Book Reports area of the Web site allows the Wood Products System Administrator to select a Company, a Selling Account (or all Accounts), and a date range, from and to, for each report.

Clicking the **Refresh** button will generate the requested report in the right frame of the page, as shown in Figure 12T.

The **Download** button allows the Wood Products System Administrator to save the Report information.

- At the top of the report, the selected Account Name, and the date range are displayed.
- In a table displayed below that, the following information can be viewed:
 - Major Hub
 - Minor Hub—associated Minor Hubs
 - State/Province
 - Transportation Mode
 - Rail Carrier
 - Price
 - Price CDN
 - Date of the Update
 - Freight Book Editor

The column headings of an Online Freight Charges Report may not be clicked to sort the data by category.

Audit Reports

Audit Reports will allow the Wood Products System Administrator to generate reports on the following topics:

- System Access History
- Password Changes
- Membership Permission Changes
- System Settings Changes
- 5 ▪ Holiday Changes
- Membership File Changes
- Reconciliation
- Transaction History
- Credit Limit Changes
- 10 ▪ Over Credit
- Invoice Quantity Variance

Under Reports on the Top Navigation Bar, select Audit Reports, and the Audit Reports page will appear, as shown in Figure 12U.

- 15 The Audit Reports area of the Web site allows the Wood Products System Administrator to select a date range, from and to, for each report.

Selecting an Audit Type, and then clicking the **Refresh** button will generate the requested report in the right frame of the page.

The **Download** button allows the Wood Products System Administrator to save the Report information (see Downloading instructions on page 90).

- 20 By selecting one of the column headings in any of the reports, the Wood Products System Administrator is able to sort the table by the information contained in that column.

ACCESS HISTORY REPORT

The Access History Report provides the Wood Products System Administrator with the following information, as shown in Figure 12V.

- User Name
- 5 • User's Company Name
- Date/Time the transaction occurred
- Transaction Type -- Logged On, Logged Out, Failed to Log ON, or Logged Out by the System

PASSWORD CHANGES REPORT

- 10 The Password Changes Report provides the Wood Products System Administrator with the following information, as shown in Figure 12W.

- Changed By—who made the password change
- Company Name—Company of person who made change
- Affected User—whose password has been changed
- 15 ▪ User's Company Name
- Transaction Date & Time—date and time the password change was made
- Transaction Type—Reset Password, or Password Changed

PERMISSION CHANGES REPORT

- 20 The Permission Changes Report provides the Wood Products System Administrator with the following information, as shown in Figure 12X.

- Changed By—either a Member Administrator or The Wood Products System Administrator
- Company Name—Company of person who made change
- Date/Time the permission change was made

- Transaction Type—Which User Role or Permission was Granted or Revoked to a The Wood Products System or Company User
 - Affected User—The Wood Products System or Member User who was assigned or had removed the User Role or Permission
- 5 ▪ Affected User's Company Name

SYSTEM SETTINGS CHANGES REPORT

The Settings Changes Report provides a Wood Products System Administrator with the following information, as shown in Figure 12Y.

- 10 ▪ Changed By—this person will always have the Wood Products System Administrator role
- Date/Time that the setting was changed
- The actual System Setting changed
- Changed From—what the System Setting was changed from
- Changed To—what the System Setting was changed to

15 **HOLIDAY CHANGES REPORT**

The Holiday Changes Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13A.

- Changed By—this will always be the name of a The Wood Products System Administrator
- 20 ▪ Date/Time—when the Holiday was added or deleted
- Day Changed—the holiday date that was added or deleted
 - Transaction Type—they are: Holiday Added, Holiday Deleted, Weekend Trading Day Added, and Weekend Trading Day Deleted

MEMBERSHIP FILE CHANGES REPORT

The Membership File Changes Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13B.

- 5 ▪ Changed By—this person will always have the Wood Products System Administrator role
- Account or User— name of the Member whose file was changed. This could be an Account or a User
- Company Name—company that has been accessed to make an update
- Date/Time that the file was changed
- 10 ▪ Changed From— what the Member File was changed from
- Changed To—what the Member File was changed to
- Transaction Type—type of change made to the Member File

RECONCILIATION REPORT

- 15 The Reconciliation Report provides a daily total of all Invoices created by The Wood Products System and sent over to the Commercial Accounting System, as shown in Figure 13C. The Commercial Accounting will create their own Reconciliation Report, and manually check that the two reports are the same, ensuring that the data they received is intact.

20 The information is grouped by currency, and is displayed in the following groupings:

- Cost of Goods and Charges
- Transaction Fee
- Transaction Fee Taxes, broken down by jurisdiction (state or province)

25 The Gross Total, Discount, and NET TOTAL amounts are calculated at the bottom of the Report.

TRANSACTION HISTORY REPORT

The Transaction History Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13D.

- Date & Time of the transaction
- 5 ▪ #—Offer #, Bid #, Sales Contract #, or Invoice #
- Transaction Type—The states of a transaction that are tracked, the order in which they will happen, and the Web page they are linked to include:

Transaction State is Linked to
Offer created	Offer details
Offer cancelled	
Offer expired	
Bid submitted	Bid details
Bid accepted	Accepted Bid details
SC created	Selling SC
Bid expired	
Bid cancelled	
Buyer viewed SC	Buying SC
Change Request submitted	Buying SC with original destination and new destination amounts
Seller viewed SC*	Selling SC with original destination and new destination amounts
Change Request accepted	Selling SC with original destination and new destination amounts
Buyer viewed SC	Amended Buying SC with new destination amounts
Change Request rejected	Selling SC with original destination and new destination amounts
Buyer viewed SC	Original Buying SC
Sales Contract cancelled	Cancelled Selling SC
Cancelled SC viewed by Seller	Cancelled Selling SC
Seller Invoice created	Selling Invoice
Buyer Invoice created	Buying Invoice
Invoice cancelled	Cancelled Selling Invoice
Cancelled Invoice viewed by Seller	Cancelled Selling Invoice
Credit Note created	Credit Note
Credit Note viewed by Buyer	Credit Note
Invoice paid	Buying Invoice
Invoice written off	Buying Invoice

***Note:** If a Seller opens a Change Request and does not Accept or Reject it, the status will be reported as "Seller viewed SC".

- 10 ▪ Account Name

- User Name
- Company Name

In the left frame of the page, there is an input text box below Transaction History Report.

- 5 To view the Transaction History of a specific transaction, enter an Offer #, Bid #, Sales Contract #, or Invoice #, and click **Refresh**. The Transaction History will appear in the right frame of the page, as shown in Figure 13E.

CREDIT LIMIT CHANGES REPORT

- 10 The Credit Limit Changes Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13F.

- Changed By—who changed the Credit Limit
- Date/Time the Credit Limit changes were made
- Credit Source—Company name
- Shared—credit shared (yes/no)
- 15 ▪ Account Name
- Credit Limit
- Transaction Type—Change Credit Source, Change Credit Sharing, Updated Credit Limit, Updated Account Credit Limit, and Credit Added

A change in Credit information is identified in the table by bold letters.

20 ***OVER LIMIT CREDIT REPORTS***

The Over Limit Credit Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13G.

- User Name—Buying Trader for the associated transaction
- User's Company Name

- Date/Time Company went over Available Credit
 - Account Credit Source
 - Account Credit Limit
 - Credit Used By Account
- 5
- Amount Over
 - Invoice #

INVOICE QUANTITY VARIANCE REPORT

The Invoice Quantity Variance Report provides a The Wood Products System Administrator with the following information, as shown in Figure 13H.

- 10
- User Name
 - Company Name
 - Buy Account Name
 - Date/Time
 - Invoice #
- 15
- Offered Quantity (BF/SF)
 - Delivered Quantity (BF/SF)
 - Percent Difference
 - Transaction Type—they are: Footage less than allowable variance, and Footage more than allowable variance.

20 THE WOOD PRODUCTS SYSTEM TRENDS

The Wood Products System Trends is divided into three areas:

- Regions
- Templates
- Market Data

Only a The Wood Products System Administrator is permitted to assign the
5 Wood Products System Trends permission to a Member

Regions

CREATING THE WOOD PRODUCTS SYSTEM TRENDS REGIONS

A The Wood Products System Administrator will create Regions for The
Wood Products System Members to use to generate market data.

10 Click on **Trends** in the Top Navigation Bar, and **Regions** in the Lower
Navigation Bar, to get to the Regions page, as shown in Figure 13I.

If there are any Regions already created, they will appear listed in the left
frame of the page.

To create a new Region, click on the **New** button in the top of the left frame.
15 A page is displayed to the right, with the following information, as shown in figure
13J.

- Name input text box—for the naming of new Regions or changing the names of existing
regions
- Other Hubs—lists all Major Hubs in the The Wood Products System Freight Book
20 Database, minus those in other Regions
- Region Hubs—The Wood Products System Administrator will move selected Major
Hubs from the Other Hubs area to the Region Hubs area using the **double arrow button**
(>>) to create a new Region

To add a new Region, enter the Region into the Name input text box, and
25 then move the appropriate Major Hubs from Other Hubs into the Region Hubs
column, as shown in Figure 13K.

When a Region is complete, click the **Add** button. The new Region appears
highlighted in the Regions list in the left frame, and an **Update** and **Delete** button will
appear at the bottom of the page, as shown in Figure 13L.

VIEWING AN EXISTING THE WOOD PRODUCTS SYSTEM TRENDS REGION

To view an existing Region, click on the appropriate region in the left frame, and it will be displayed on the right, as shown in Figure 13M. It can then be updated or deleted.

5 DELETING THE WOOD PRODUCTS SYSTEM TRENDS REGIONS

Select the Regions name from the list of Regions in the left frame to display its listings to the right. Select the **Delete** button, and the message box shown in Figure 13N will appear to allow confirmation for the deletion.

Click on **OK** to delete the Region, or click on **Cancel** to return to the Regions
10 page.

When the Region is deleted, it is removed from all templates that refer to it. The User will then be informed via a **Notification** that the Region has been removed.

SPLITTING THE WOOD PRODUCTS SYSTEM TRENDS REGIONS

If a Major Hub has been assigned to a Region, the Wood Products System
15 Administrator can move it into another Region, or into a new Region. In order to split Regions, the Major Hub must be removed from the current Region it is in, and assigned to another Region.

Select the appropriate Region in the left frame of the Regions page, and then click the **double arrow button (<<)** to move the Region from the Region Hubs list to the
20 Other Hubs list, as shown in Figure 13O.

The Major Hub may now be assigned to an existing Region, or to a new Region.

Templates

Click on the **Trends™** tab in the Top Navigation Bar, and the **Templates** item
25 in the Lower Navigation Bar to display the Templates main page.

Click on the **NEW** button under Templates in the left frame of the page, so that a new template will appear, as shown in Figure 13P.

Under the Region column heading in the right frame of the page, select the region for which you want to generate market data. These Regions are those created
30 by the Wood Products System Administrator.

When a Region is selected, the default Template selections appear for each of the categories. Figure 13Q illustrates the default selections for Lumber.

The categories and default Template selections for Lumber are:

- Species
- 5 ▪ Thickness
- Width
- Length - Feet
- Length - Inches
- Trim (Optional Checkbox)
- 10 ▪ Moisture
- Grade
- Supplemental (Optional Checkbox)

Click on the Panel tab to display the Panel Template selections. Figure 13R illustrates the default selections for Panel.

- 15 The categories and default Template selections for Panel are:

- Species
- Thickness
- Size
- Grade
- 20 ▪ Profile
- Supplemental (Optional Checkbox)

CREATING A TEMPLATE

To select the data for your Template, first click on the default values under one of the column headings to display the drop-down selection list for that category.

- 25 Select the item you want in each category. If you want to generate Market Data with Trim and/or Supplemental categories as criteria, click in the check boxes provided.

Select the currency you want by clicking in either the US or CDN radio buttons at the top of the page.

Input the Name of your Template in the input text box beside Name at the top of the page. Click the **Add** button at the bottom of the page. A message box will appear if there is any missing information. Select **OK** to transfer to the appropriate area to fill in the information.

- 5 The Template name will now appear highlighted in the left frame of the page, as shown in Figure 13S. The currency selected for the Template appears beside the name in brackets.

It is now possible to generate Market Data.

Market Data

- 10 The Data is grouped together based on Regions specified by the Wood Products System Administrator (e.g. if a sale of lumber was made in Addison, Illinois and Addison was part of Region named 'Chicago', then that sales becomes part of the Market Data displayed with 'Chicago')

- 15 The Market Data generated is determined by the amount of Panel and Lumber products sold over The Wood Products System.

To generate Market Data:

Click on the **Market Data** item in the Lower Navigation Bar, or on the **Trends™** item in the Bottom Navigation Bar at the bottom of the page. A new Browser window will appear.

- 20 The Templates created will appear in a list to the left.

Select a Template name, and a Summary table is displayed in the middle of the page, as shown in Figure 13T.

The information provided in the table includes:

- 25 ▪ Today's High, Low, and Average FOB Delivered Prices
 ▪ The weighted MBF or MSF Volume sold for the product you have selected.

Clicking on the Template name in the summary table, under the Product Details column heading, will display two graphs to the right, as shown in Figure 13U.

- 30 At the top of the right frame, is:

- Today's date and time

- A drop-down selection list of time periods you may choose to generate Market Data for:
 - Intraday (today, up until this minute)
 - 1 Week
 - 4 Weeks
 - 5 ▪ 12 Weeks
 - 24 Weeks
 - 52 Weeks
- The Average Close price.

Below this are two graphs:

- 10 ▪ A Trading Prices graph—graphing the product's total dollar value sold within the select time period, low to high. (The graph spread is determined by volume.)
- A Trading Volume graph—graphing the product's total MBF or MSF sold within the select time period. This total is a weighted total. (The graph spread is determined by volume.)

- 15 Select another time period and click the **Refresh** button to change the Market Data that appears in the graphs.

The gradations of the graphs: Dollars x Time and Total MBF x Time, are determined by the values generated during trading for the time you selected.

- 20 On the Trading Prices graph for the Intraday time period, you may double-click anywhere on the bar to generate a bubble with the minimum, maximum, and average prices at a specific time of day.

On the Trading Volume graph, double-click on a colored volume bar to generate a bubble with the specific volume information.

- 25 On the Trading Prices graph for the 1 Week time period, you may double-click on any point on the graph line to generate a bubble with the average price at a specific time of day.

On the Trading Volume graph for the same 1 Week period, double-click on a colored volume bar to generate a bubble with the specific volume information.

- 30 To close the Market Data window, click the (X) in the top right corner of the window.

LISTINGS

The Wood Products System Administrator can view a complete list of Member Companies or Accounts using Listings. From the **Directory** tab on the Top Navigation Bar, select Listings on the Lower Navigation Bar. The Listings page will appear with a checkbox choice between Companies or Accounts, as shown in Figure 13V.

Companies Listings

Select Companies, and then click the **Refresh** button to generate the requested listings in the right frame of the page, with the current date at the top of the page, as shown in Figure 13W.

The **Download** button allows the Wood Products System Administrator to save the listings information.

You can sort by a column by clicking on the text in the heading.

The Companies Listings provides a The Wood Products System Administrator with the following information:

Short Name of the Company

Company ID #

Location

- Address
- City
- State
- Zip
- Telephone
- Fax (if available)
- Mailing/Billing—same fields as Location
- Status—Active or Not Active

Accounts Listings

Select Accounts, and then click the **Refresh** button to generate the requested listings in the right frame of the page, with the current date at the top of the page, as shown in Figure 13X. You can sort by a column by clicking on the text in the heading.

The **Download** button allows the Wood Products System Administrator to save the listings information.

The **Companies Listings** provides a The Wood Products System Administrator with the following information:

- 5 Name of the Account
- Account ID #
- Type—buying or selling account
- Location
 - Address
 - 10 ▪ City
 - State
 - Zip
 - Telephone
 - Fax (if available)
- 15 ▪ Mailing/Billing—same fields as Location
- Shipping—same fields as Location
- Status—Active or Not Active

HELP FOR THE WOOD PRODUCTS SYSTEM ADMINISTRATOR

20 Help is available to the Wood Products System Administrator from the field names on:

- Create New The Wood Products System User
- Create New Company
- Create New Buying Account
- Create New Selling Account

25 Create New The Wood Products System User Pop-Up Help

FIRST NAME

Input the first name of the current User.

This is a mandatory field.

The maximum number of characters allowed is 30.

TITLE

Input the title of the current User, such as "Freight Book Editor" or "Trader".

This is not a mandatory field.

The maximum number of characters allowed is 20.

5 TELEPHONE

Input the telephone number in any of the common telephone formats, such as 555-555-1212 or (555) 555-1212. If there is an extension number, you may input it after the telephone number, such as "ext.254".

This is a mandatory field.

10 The maximum number of characters allowed is 25.

E-MAIL

Input the e-mail address in the following format:
zhackett@lumbercompany.com.

E-mail addresses are not case-sensitive.

15 This is not a mandatory field.

The maximum number of characters allowed is 100.

LOG ON NAME

Input the current User's Log On Name. This Log On Name is what a User will input on the Log On Page to enter the Wood Products System system.

20 A User Log On Name must be unique on the system. There cannot be two Users with the same Log On Name. If you input a Log On Name and get an error message, it means that there is another Member on the system with that User Name. Select a new Log On Name.

25 Log On names are usually the first name of the User or the first initial and last name of the user. Choose a Logoon Name that the User will remember easily.

It is recommended that the same format be used for all Users at a Member Company.

Log On names are not case-sensitive.

This is a mandatory field.

30 The maximum number of characters allowed is 20.

LAST NAME

Input the current User's last name.

This is a mandatory field.

The maximum number of characters allowed is 30.

5 SALUTATION

Input how the current User prefers to be addressed: Mr., Mrs., Miss, Ms., M., Mme., or Mlle.

This is not a mandatory field.

The maximum number of characters allowed is 5.

10 FAX

Input the fax number in any of the common formats, such as 555-555-1212 or (555) 555-1212, for example.

This is a not mandatory field.

The maximum number of characters allowed is 25.

15 MIDDLE INITIAL

Input the current User's middle initial.

This is not a mandatory field.

The maximum number of characters allowed is 2.

AUDIO NOTIFICATION

20 Input the Audio Notification.

This is not a mandatory field.

MAIL NOTIFICATION

Input the Mail Notification.

This is not a mandatory field.

25 PAGER NOTIFICATION

Input the Pager Notification.

This is not a mandatory field.

ADMIN

Administrators are generally responsible for managing Companies (The Wood Products System Admin only), Selling Accounts, Buying Accounts, and Users.

- 5 The Wood Products System Administrators create The Wood Products System Users and Company Users. Member Administrators may create Users for their Company only, but may not assign the following User Roles to their Company Members: Admin, Trader, or Supervisor.

- Administrators also may create and edit Company and Account Profiles, and
10 Company and Account Contact information.

MANAGE CREDIT

Only The Wood Products System Users may be assigned the Credit Manager role.

- The Credit Manager is responsible for assigning Credit to Companies and
15 Credit Limits to a Company's Buying Accounts.

TRADER

A Trader can be assigned to Selling Accounts or Buying Accounts.

A Selling Trader will create and submit Offers and accept Bids on Offers.

A Buying Trader will search for Offers and make Bids on Offers.

- 20 Both Selling and Buying Traders will manage Sales Contracts and Change Requests for their transactions.

If Traders are to view Invoices for their transactions, they must be assigned the "Reports" permission separately for their assigned Accounts.

SUPERVISOR

- 25 A Supervisor can be assigned to Selling Accounts and/or Buying Accounts. A Supervisor may act as "backup" for a Company's Traders.

A Selling Supervisor will supervise Offers submitted by Company Traders. If a Selling Supervisor needs to be able to create Offers, he or she must also be assigned the Trader role.

A Buying Supervisor will supervise Bids submitted by Company Traders. If a Buying Supervisor needs to be able to Bid on Offers, he or she must also be assigned the Trader role.

ACCOUNTANT

5 The Accountant Role may be assigned to a The Wood Products System User or a Seller Member User only. The Seller Member Accountant is responsible for Invoicing.

10 If a Seller Accountant needs to view Offer, Sales Contract, or Invoice details once the Invoice has been created, however, they must be assigned the Reports permission separately for their assigned Selling Accounts.

FREIGHT BOOK

The The Wood Products System Freight Book Editor is responsible for managing the The Wood Products System Master Freight Book database, and for importing a Seller Member's Freight Book information into it.

15 Seller Member Freight Book Editors are responsible for creating and updating their Mill's Freight Book, and for exporting it to the The Wood Products System Master Freight Book Editor.

20 A Freight Book Editor automatically has access to Freight Book Reports. However, if a Freight Book Editor also needs to view Selling Reports, he or she must be assigned the Reports permission separately.

REPORTS

25 The "Reports" permission has been separated from the User Roles because some Members on the Wood Products System will have permission to view Reports and nothing else. These Users could be The Wood Products System or Company Executives.

It is recommended that the "Reports" permission be assigned to all Members on The Wood Products System for many reasons. Here are a few:

Traders assigned the Reports permission for their Accounts will be able to access their transaction history records quickly and easily, as needed.

30 If a Selling Trader or Supervisor needs to see the details of an Invoice, he or she will need to have the Reports permission in order to do so. The Invoice

information is only available to Seller Members – other than the Accountant – through the Selling Reports area of The Wood Products System.

- If a Buying Trader or Supervisor needs to see the details of an Invoice, he or she will need to have the Reports permission in order to do so. The Invoice
- 5 information is only available to Buyer Members through the Buying Reports area of The Wood Products System.

Supervisors assigned the Reports permission for all of a Company's Accounts will be able to compare Trader activity on an Account by Account basis.

10 **THE WOOD PRODUCTS SYSTEM TRENDS**

The Wood Products System Trends is a separate Market Data application that is offered by The Wood Products System.

Only a The Wood Products System Administrator may assign this permission.

15 **Create New Company Pop-Up Help**

SHORT NAME

- Input the Short Name for the current Company. This Short Name will be appended to a Selling Account or Buying Account name. It is important that the Short Name begin with the same letter as the Legal Company Name, and be similar
- 20 to it. For example, the Legal Name for a company is "The Northfield Lumber Company Limited". The Short Name for the Company would be "Northfield".

This is a mandatory field.

The maximum number of characters allowed is 10.

LEGAL NAME

- 25 Input the Legal Name for the current Company.

This is a mandatory field.

The maximum number of characters allowed is 100.

ADDRESS

- Input the Street name, P.O. Box Number, or R.R. Number.

- 30 This is a mandatory field.

The maximum number of characters allowed is 50.

CITY

Input the City name.

This is a mandatory field.

5 The maximum number of characters allowed is 30.

STATE

Select the State or Province.

This is a mandatory field.

ZIP

10 Input the Zip Code or Postal Code.

This is a mandatory field.

The maximum number of characters allowed is 10.

TELEPHONE

15 Input the telephone number for the current Location in any of the common telephone formats, such as 555-555-1212 or (555) 555-1212, for example. If there is an extension number, you may input it after the telephone number, such as "ext.254".

This is a mandatory field.

The maximum number of characters allowed is 25.

FAX

20 Input the fax number of the current Location in any of the common formats, such as 555-555-1212 or (555) 555-1212, for example.

This is a not mandatory field.

The maximum number of characters allowed is 25.

E-MAIL

25 Input the e-mail address of a Contact at the current Location in the following format: johndoe@lumbercompany.com. E-mail addresses are not case-sensitive.

This is not a mandatory field.

The maximum number of characters allowed is 100.

Create New Buying Account Pop-Up Help

ACCOUNT NAME

Input the location where shipments will be delivered. The Account Name will be joined with the Company Short Name to generate the Seller Name. For example, the Legal Name for a company is Northfield Lumber and Panel Company Limited. The Short Name for the company would be Pinefield. The location of the current Buying Account, or the location where this account would like its lumber or panel delivered, is Plattsburgh. Therefore, the Buyer Account Name will be Pinefield-Plattsburgh.

10 This is a mandatory field.

The maximum number of characters allowed is 10.

GST#

If you are a Canadian Dealer, input your Company's GST Registration Number. This will appear on the Invoice.

15 This is not a mandatory field.

The maximum number of characters allowed is 30.

Note: Canadian Dealers who input an HST Registration Number do not need to also input a GST Registration Number.

QST#

20 If you are a Canadian Dealer in the province of Quebec, input your Company's QST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

The maximum number of characters allowed is 30.

HST#

25 If you are a Canadian Dealer in the Maritime Provinces, input your Company's HST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

The maximum number of characters allowed is 30.

MAJOR HUB

30 Select a Major Hub for the current Buying Account. Major Hubs currently are large US and Canadian cities.

This is a mandatory field.

MINOR HUB

- Select a Minor Hub for the current Buying Account. If the Buying Account location is not itself a Minor Hub, select the Minor Hub closest to it. If the Buying Account is a Reload Center, select the Minor Hub for the Reload Center.

This is a mandatory field.

RAIL CARRIER

Select the Rail Carrier that provides access to your location.

This is a mandatory field.

10 SOURCE

Select the Company whose Credit Limit the current Buying Account may access.

LIMIT

Input the dollar amount of Credit assigned to the current Buying Account.

15 USED

The Credit Used amount is the amount of a Buying Account's total Credit Limit currently tied up in transactions. These transactions include:

1. Active Bids
2. Outstanding Invoices.

- 20 The Credit Used amount is incremented when an Invoice is paid in full, and when an active Bid is not accepted by a Seller, or when it times out.

RATE

Input the Transaction Fee Rate. This is the percentage agreed upon between The Wood Products System and the Company, such as "0.5" percent.

- 25 This is a mandatory field.

The maximum number of characters allowed is 6.

TAX 1

- Input the name of the first tax the current Company must charge for goods. Input the first tax rate. For example, the first tax a company may charge on goods is "New York State" tax. The rate could be "7"%.

30

These are mandatory fields.

The maximum number of characters allowed for a tax name is 20. The maximum number of characters allowed for the tax rate is 6.

TAX 2

- 5 Input the name of the second tax the current Company must charge for goods. Input the first tax rate. For example, the second tax a company may charge on goods is "Federal" tax. The rate could be "8"%.

These are mandatory fields.

- 10 The maximum number of characters allowed for a tax name is 20. The maximum number of characters allowed for the tax rate is 6.

TAX 3

Input the name of the third tax the current Company must charge for goods. Input the third tax rate. For example, the third tax a company may charge on goods is "Goods & Services" tax. The rate could be "5"%.

- 15 These are mandatory fields.

The maximum number of characters allowed for a tax name is 20. The maximum number of characters allowed for the tax rate is 6.

LUMBER

If the current Buying Account will be trading in lumber, check this box.

- 20 A Buying Account must check one or both of Trade Lumber or Trade Panel.

PANEL

If the current Buying Account will be trading in panel, check this box.

A Buying Account must check one or both of Trade Lumber or Trade Panel.

PAYMENT TERMS

- 25 There are three Buyer Payment Terms available on The Wood Products System currently: 1% 10 Days, Net 30 Days, or any other terms set up by The Wood Products System Administrator.

- 30 These checkboxes are both checked by default. This will allow Buying Traders associated with this Account to determine, on an Offer-by-Offer basis, what payment terms are desired.

If you wish to allow only one Payment Term for this Buying Account, you may click in the check box of the Payment Term you do not wish this Account to have, in order to "deselect" it.

This is a mandatory field.

5 **PAYMENT PROCESS**

Select the Payment Process by which your company will be paying The Wood Products System for lumber and panel shipments it purchases over The Wood Products System.

This is not a mandatory field.

10 **BANK NAME**

Input the name of the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 50.

BANK NUMBER

15 Input the bank number of the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 10.

TRANSIT NUMBER

20 Input the Transit Number of the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 10.

ACCOUNT NUMBER

25 Input the current Buying Account's US Bank Account number.

This is not a mandatory field.

The maximum number of characters allowed is 20.

CONTACT NAME

30 Input the name of a Contact at the US Bank associated with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 60.

CONTACT TELEPHONE

Input the Telephone number of a Contact at the Canadian Bank associated
5 with the current Buying Account.

This is not a mandatory field.

The maximum number of characters allowed is 25.

Create New Selling Account Pop-Up Help

10 **ACCOUNT NAME**

Input the location of the Mill associated with the current Account. The
Account Name will be joined with the Company Short Name to generate the Seller
Name. For example, the Legal Name for a company is Northfield Lumber and Panel
Company Limited. The Short Name for the company would be Northfield. The
15 location of the current Selling Account is Albany. Therefore, the Seller Account
Name will be Northfield-Albany.

This is a mandatory field.

The maximum number of characters

GST#

20 If you are a Canadian Mill, input your Company's GST Registration Number.
This will appear on the Invoice.

This is not a mandatory field.

The maximum number of characters allowed is 30.

Note: Canadian Mills who input an HST Registration Number do not need to
25 also input a GST Registration Number.

QST#

If you are a Canadian Mill in the province of Quebec, input your Company's
QST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

30 The maximum number of characters allowed is 30.

HST#

If you are a Canadian Mill in the Maritime Provinces, input your Company's HST Registration Number. This will appear on the Invoice.

This is not a mandatory field.

5 The maximum number of characters allowed is 30.

LUMBER BAR CODING

Input both U.S. and Canadian dollar values your Mill charges to bar code a shipment of lumber (per MBF).

10 If your Mill bar codes its lumber free-of-charge, input \$0 as the Bar Coding Charge.

If your Mill does not deliver to the US, input \$0 as the Bar Coding Charge in the US\$ column.

If your Mill does not deliver to Canada, input \$0 as the Bar Coding Charge in the CDN\$ column.

15 This is a mandatory field.

The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

PANEL BAR CODING

20 Input both U.S. and Canadian dollar values your Mill charges to Bar Code a shipment of panel (per MSF).

If your Mill bar codes its panel free-of-charge, input \$0 as the Bar Coding Charge.

If your Mill does not deliver to the US, input \$0 as the Bar Coding Charge in the US\$ column.

25 If your Mill does not deliver to Canada, input \$0 as the Bar Coding Charge in the CDN\$ column.

This is a mandatory field.

The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

LUMBER TARPING

Input both U.S. and Canadian dollar values your Mill charges to Tarp a shipment of lumber (per load).

If your Mill tarps its lumber free-of-charge, input \$0 as the Tarping Charge.

- 5 If your Mill does not deliver to the US, input \$0 as the Tarping Charge in the US\$ column.

If your Mill does not deliver to Canada, input \$0 as the Tarping Charge in the CDN\$ column.

This is a mandatory field.

- 10 The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

PANEL TARPING

- 15 Input both U.S. and Canadian dollar values your Mill charges to Tarp a shipment of panel (per load).

If your Mill tarps its panel free-of-charge, input \$0 as the Tarping Charge.

If your Mill does not deliver to the US, input \$0 as the Tarping Charge in the US\$ column.

- 20 If your Mill does not deliver to Canada, input \$0 as the Tarping Charge in the CDN\$ column.

This is a mandatory field.

The maximum number of characters allowed is 4. Do not enter punctuation in this field, such as dollar signs or commas.

TRADE LUMBER

- 25 If the current Selling Account will be trading in lumber, check this box.

A Selling Account must check one or both of Trade Lumber or Trade Panel.

TRADE PANEL

If the current Selling Account will be trading in panel, check this box.

A Selling Account must check one or both of Trade Lumber or Trade Panel.

PAYMENT TERMS

For the present time, the Seller Payment Terms will be 1% 15 Net 30 for all Seller Members on the Wood Products System.

5 **ERROR MESSAGES****COMMON ERRORS**

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
LOG ON ERRORS:		
"Failed to log on. Make sure your Log On Name and Password are correct."	You have input either an incorrect user name or incorrect password.	Click on your browser's Back button to return to the Log On page. Input your correct User Name and Password. If you have forgotten what they are, contact a The Wood Products System Administrator.
"Failed to log on. Make sure your Log On Name and Password are correct."	You are suspended.	Contact a The Wood Products System Administrator.
"Failed to log on. Make sure your Log On Name and Password are correct."	You have locked yourself out by inputting the wrong User Name and/or Password more times* than allowed by the system (*as determined by a The Wood Products System Administrator).	Contact a The Wood Products System Administrator to "unlock" you, and reset your Password if necessary.
"EXCHANGE IS CLOSED..."	The Wood Products System is not currently available for trading or other activities.	Attempt Log On at another time.
CHANGE PASSWORD ERRORS		

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
"Failed to change password. Reason: Incorrect password."	You have entered an incorrect Current Password.	Click on your browser's Back button to return to the Change Password page. If you are logging on for the first time, input your User Name as your Current Password. Then input a New Password.
"Failed to change password. New and Confirm passwords are not the same."	You have input the Confirm Password incorrectly.	Click on your browser's Back button to return to the Change Password page. Input the New and Confirm passwords again. Make sure they are exactly the same.
"Confirm New Password: Required value is empty."	You have forgotten to input your New Password a second time to confirm.	Click on your browser's Back button to return to the Change Password page. Input the New and Confirm passwords again. Make sure they are exactly the same.
"New Password: 'xxx' is not a valid password."	You have input an invalid password.	Click on your browser's Back button to return to the Change Password page. A Password must have at least one alpha character and at least one numeric character.
"Failed to change password. Reason: Choose a password different from previous 10 passwords."	You have selected a password that has been used recently.	Click on your browser's Back button to return to the Change Password page. Input a New Password that is different from your previous 10 passwords.

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
"Failed to change password. Reason: The password length must be greater than 'x' (system setting)."	Your password is not the required length as determined by the Wood Products System Administrator.	Click on your browser's Back button to return to the Change Password page. Input a New Password that is at least as many characters long as the set minimum length.
NOTIFICATIONS ERRORS		
"No messages have been selected."	You have clicked on the Clear button without selecting a Notification Message.	Click OK and select a Message by clicking in the check box in the right column of the Message line. Then select the Clear button.
COMPANY, ACCOUNT, USER, AND CONTACT FORM ERRORS		
"Log On Name (or any other mandatory field name): Required value is empty."	A mandatory field has not been selected, or if it is an input text field, a name has not been entered..	Click OK and return to the field that requires a selection. Select an item or enter the information and resubmit your form. Mandatory field names have an asterisk beside them.
"Error: Failed to save the User Record. Reason: Invalid Master Key."	You have entered an incorrect Master Key code.	Click OK . Enter the correct Master Key code and resubmit.
"Reason: Required value is empty."	You have not entered a reason for suspending, unlocking, activating after suspension, or deleting a User before you selected the Confirm button.	Click OK . Enter a reason and resubmit.

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
"Failed to deactivate the User/Account/Company. Reason: You may not delete a user unless it has been suspended for 24 hours."	You have tried to delete a User, Account, or Company who has not been suspended for at least 24 hours.	Click on your browser's Back button to return to the previous page. Wait for 24 hours, and then delete.
"Failed to delete the account. Reason: Invalid Master Key."	You have entered an incorrect Master Key code.	Click on your browser's Back button to return to the previous page. Enter the correct Master Key code and resubmit.
THE WOOD PRODUCTS SYSTEM SETTINGS ERRORS		
The Wood Products System Settings error messages provide a The Wood Products System Administrator with the solution. They fall into three categories. An example of the three error messages follow.		
CDN Exchange Rate: 'xxx' is not a valid number."	You have entered an invalid Exchange Rate. You must enter only numerals, no punctuation or alpha characters. No decimals, no dollar signs.	Click OK . Enter an Exchange Rate using numerals only and resubmit.
"The CDN Exchange Rate should be greater than 0."	You have entered a CDN Exchange Rate that is less than 0.	Click OK . Enter a CDN Exchange Rate that is greater than 0.
"The CDN Exchange Rate should be less than 10."	You have entered a CDN Exchange Rate that is greater than 10.	Click OK . Enter a CDN Exchange Rate that is less than 10.

ERROR MESSAGE	REASON FOR ERROR	SOLUTION
AUDIT REPORT ERRORS		
"Start Date must be earlier than End Date."	You have selected an End Date that is earlier than the Start Date.	Click OK. Select a new Start Date and/or End Date.
UPLOAD FREIGHT BOOK ERRORS		
"Filename: Required value is empty."	You have forgotten to input a name in the "File to Upload" field before you clicked the Upload button.	Click OK. Enter a name in the "File to Upload" field and click Upload.
"xxx": This file cannot be found. Make sure the correct path and filename are given."	You have selected a file or path that does not currently exist.	Click OK. Select a valid file or path and resubmit.
MAJOR/MINOR HUBS ERRORS		
"Major Hub Name: Required value is empty."	You have not entered a name in the Major Hub Name field.	Click OK. Enter a name in the Major Hub Name field and resubmit.
"Minor Hub Name: Required value is empty."	You have not entered a name in the Minor Hub Name field.	Click OK. Enter a name in the Minor Hub Name field and resubmit.
FREIGHT BOOK REPORT ERRORS		
"Start Date must be earlier than End Date."	You have selected an End Date that is earlier than the Start Date.	Click OK. Select a new Start Date and/or End Date.

TRANSPORT TYPES

The following is a summary of the new list of transport types The Wood Products System has added to the database.

Note: It is understood that The Wood Products System is not sure that all types across North America are currently known, nor the rate differences between say a 52' car and a 55' car. The Wood Products System is considering hiring freight consultants to provide The Wood Products System with a short synopsis of the rail system and rate structure.

- RAIL
 - SD Box
 - DD Box
 - 10 ▪ 50' Box
 - 52' Box
 - 60' Box
 - 50' BH (bulkhead)
 - 52' BH (bulkhead)
 - 15 ▪ 52' A-Frame
 - 55' A-Frame
 - 53' NBH (nonbulkhead)
 - 55' BH (bulkhead)
 - 57' BH (bulkhead)
 - 20 ▪ 60' NBH (nonbulkhead)
 - 60' Centrebeam
 - 60' BH (bulkhead)
 - 60' A-frame
 - 66' BH (bulkhead)
 - 25 ▪ 71' A-frame
 - 73' A-frame
- Trucks
 - T/L
 - B Train
 - 30 ▪ Super B
 - Closed Van
 - 3 Axle
 - Pig Vans

GLOSSARY

This glossary is a list of definitions and terms used in the documentation for The Wood Products System.

5 **Active Offer** - An Offer placed on The Wood Products System for Buyers to register Bids against. The Selling Trader who submitted the Offer to The Wood Products System must be logged on to The Wood Products System in order for a Buying Trader to Bid against an Offer.

Application - Software that does relatively complex tasks, searching, sorting and storing information.

10 **Browser** - The application used to access and read the World Wide Web. The Browser supported by The Wood Products System is Internet Explorer version 4.0 and higher.

Bug - A mistake or unexpected occurrence in the function of the software.

Buttons - An outlined area on the page that you click on to choose an action.
15 Common buttons include **OK**, **Cancel**, **Delete**, **Save**, and **Submit**.

Certificate - An internal security check ensuring the individual logging on is actually who they say they are.

Checkbox - Used to turn on an option. Click once in the empty checkbox and a check mark will appear. Click again to remove it.

20 **Click** - Press and release the mouse button. To click on something, position the mouse pointer over it and then click.

Close Box - A small box with an X inside, usually in the top right hand corner of a window. Clicking on the X will close a currently open window, or the Browser application itself.

25 **Crash**- A problem that causes the program or the operating system to stop working.

Double-Click - Position your pointer and quickly click the mouse button twice without moving the mouse. You can double-click to open applications and documents.

30 **Drop-down Box** - A box with a scroll bar that lists all items in one category, for example species of lumber. Also called a list box or selection list box.

Fields - Areas where information can be selected or entered. For example, on an Offer form, the space where a species of lumber can be selected is a field. The space where the FOB Mill Price can be entered is also a field.

5 **Hung-** When The Wood Products System is inactive. A problem causes the program or operating system to stop working.

Icon- A small picture that represents access to more information. Click it once to select it. For example, at the Sales Contracts area of the Wood Products System Web site, the red arrow represents that a Trader has not yet viewed a Sales Contract.

10 **Internet** - An electronic connection to other applications or information. This can include any locations connected to it around the world. This is also called the World Wide Web. The Wood Products System Web site is an Internet application in that it can be accessed by the public. However, the public can only view general and con-confidential information, and not participate in trading.

15 **Intranet** - An electronic connection to other individuals or information within a restricted boundary. This can include other locations of the same company. The Wood Products System Web application is an Intranet application in that The Wood Products System allows only those who have become The Wood Products System Members access to it.

20 **List Box-** A box with a scroll bar that lists all items in one category, for example species of lumber. Also called a drop-down box or selection list box.

Lock - When a User enters an incorrect password more than the allowable # of times, they become locked out of The Wood Products System and unable to function. The User then must contact either their Member Administrator or the Wood
25 Products System Administrator to reset their password.

Log On - The steps required to gain access to the application.

Log Off - The steps required to exit the application.

Master Key - The code required to delete a company from The Wood Products System, and to assign The Wood Products System Administrator and Credit Manager
30 permissions to a User.

Mouse - The pointing device supplied with the computer. Moving the mouse will move the pointer.

Navigation Bar - The bars at the top of the screen used to navigate through the Wood Products System application. In the Wood Products System application, there are three navigation bars.

5 The top navigation bar consists of index tabs, which take users to general areas of the Web site. These areas include **Buy, Sell, Operations, Reports, The Wood Products System Trends, and Directory**. Their assigned roles and permissions determine the tabs each Member will see.

10 The lower navigation bar consists of pages available within each of the general areas. For example, the **Buy** area includes the following pages: **Search Lumber Offers, Search Panel Offers, Monitor Bids, and Sales Contracts**. The pages each Member will see are determined by their assigned roles and permissions.

The bottom navigation bar allows The Wood Products System Members to go Home, to get On-line Help, to go to **The Wood Products System Trends**, or Log Off The Wood Products System.

15 **Operating System**- The software that runs the computer itself.

Page - The display of information on the terminal screen. It could also be referred to as window or screen.

Password - The code required to enter The Wood Products System.

Pointer - The small arrow on the screen which is moved using the mouse.

20 **Program** - Another word for software.

Radio Buttons- One in a group of buttons that can be selected. When you select one radio button the others are automatically deselected.

25 **Refresh** - The page or screen is updated with the latest information. The Wood Products System has been set to automatically refresh certain pages. For example, The Wood Products System will refresh the Monitor Offers page every three minutes. However, a Member may also request to refresh the page manually. To refresh a page manually, click on the right mouse button and select **Refresh** from the floating menu.

30 The Browser also has a **Refresh** button. However, with the Wood Products System application, if you click on the Browser's **Refresh** button, the entire Web site will be refreshed, and you will be automatically returned to the Home page.

Scroll Bars- A rectangular strip appearing on the right or bottom edges of a window. Use the scroll arrows or scroll box to move through the contents of the window.

Software - Instructions that tell a computer what to do.

5 **System** - The Wood Products System application.

Tab - The area on the top navigation bar which looks like the tab of a file folder. It takes users to the main areas of the Wood Products System Web site: **Buy, Sell, Operations, Reports, The Wood Products System Trends, and Directory.**

10 **Template** - An electronic copy of a Web page form. It is saved to allow repeated use.

Title Bar- A horizontal strip across the top of the window that contains its name.

Webmaster - One who is proficient in creating or changing applications used by the World Wide Web.

15 **Web Page** - When logged onto the World Wide Web it is the page or window visible on the screen. Usually one page has access or links to other pages.

Window- A rectangular area on the screen which has a title bar, and scroll bars.

20 **World Wide Web** - An electronic connection to other applications or information. This can include any locations connected to it around the world. This is also called the Internet.

Conclusion

The preferred embodiment of the present invention provides extensive computerized assistance for trading in a cash market for commodities. Such assistance is not provided by prior art systems.

25 In the foregoing specification, the invention has been described with reference to specific embodiments thereof. It will, however, be evident that various modifications and changes may be made thereto without departing from the broader spirit and scope of the invention. The specification and drawings are, accordingly, to be regarded in an illustrative rather than a restrictive sense.

30

CLAIMS

What is claimed is:

- 1 1. A method for completing trades in a market for a commodity, the method
2 comprising:
3 designating a non-trading central authority;
4 screening a plurality of entities to identify a plurality of authorized traders, the
5 screening performed by the central authority; and
6 constructing a standardized sales contract for the commodity by the central
7 authority in response to an input from each trader of at least two
8 contracting traders of the plurality of authorized traders, if agreement
9 is indicated by the input from each trader.

- 1 2. The method of Claim 1, wherein said screening further comprises determining
2 that an entity has sufficient resources to complete a minimum trade in order to
3 identify the entity as an authorized trader of the plurality of authorized
4 traders.

- 1 3. The method of Claim 1, further comprising determining that the at least two
2 contracting traders are likely to have sufficient resources to perform according
3 to the sales contract.

- 1 4. The method of Claim 3, further comprising:
2 paying a seller of the at least two contracting traders upon shipment of the
3 commodity in accordance with the sales contract, said paying
4 performed by a bonding authority; and
5 collecting payment from a buyer of the at least two contracting traders in
6 accordance with the sales contract, said collecting performed by the
7 bonding authority.

- 1 5. The method of Claim 4, wherein the bonding authority and the central
2 authority are commonly owned.
- 1 6. The method of Claim 1, before said constructing the sales contract, further
2 comprising:
3 inputting an offer price by a first trader of the plurality of authorized traders;
4 inputting an irrevocable bid price in response to the offer price by a second
5 trader of the plurality of authorized traders; and
6 indicating agreement for constructing a sales contract if an acceptance price in
7 response to the bid price is selected by the first trader.
- 1 7. The method of Claim 6, wherein the acceptance price and the bid price differ.
- 1 8. The method of Claim 7, wherein the acceptance price and the bid price differ
2 by an amount in response to a freight cost for shipment of the commodity to a
3 destination associated with a buyer of the at least two contracting traders.
- 1 9. The method of Claim 7, wherein the acceptance price and the bid price differ
2 by an amount in response to a transaction fee retained by the central authority.
- 1 10. The method of Claim 7, wherein the acceptance price and the bid price differ
2 by an amount in response to a transaction fee collected by a bonding
3 authority.
- 1 11. The method of Claim 6, wherein:
2 the offer price is a minimum selling price; and
3 the bid price is a buying price.
- 1 12. The method of Claim 6, wherein:

2 the offer price is a maximum buying price; and
3 the bid price is a selling price.

1 13. The method of Claim 6 wherein the bid price is in response to a presented
2 price, the presented price equal to the offer price corrected for at least one of a
3 transaction fee and a freight cost.

1 14. The method of Claim 1 further comprising paying a subscription fee to the
2 central authority by a trader of the plurality authorized traders.

1 15. The method of Claim 6, further comprising:
2 presenting a plurality of offers from the plurality of authorized traders to the
3 second trader by the central authority;
4 selecting by the second trader a selected offer from the first trader among the
5 plurality of offers, the selected offer including a presentation price
6 responsive to the offer price; and
7 if the second trader indicates to the central authority a bid is desired,
8 constructing a bid associated with the second trader by the central
9 authority in response to the selected offer and the bid price.

1 16. The method of Claim 6, further comprising:
2 presenting a plurality of bids from the plurality of authorized traders to the
3 first trader by the central authority; and
4 selecting by the first trader a selected bid from the second trader among the
5 plurality of bids if a sales contract is desired, the selected bid
6 including the acceptance price.

1 17. The method of Claim 1, further comprising:
2 requesting a change in the sales contract by a buyer of the at least two
3 contracting traders;

4 inputting by the buyer a new destination to which the commodity is shipped;
5 and
6 if a seller of the at least two contracting traders accepts the change,
7 constructing an amended sales contract in response to the new
8 destination.

1 18. The method of Claim 8, further comprising computing the freight cost in
2 response to a shipping rate retrieved from a database of shipping rates, each
3 shipping rate associated with each destination of a plurality of destinations,
4 the database associated with a seller of the at least two contracting traders.

1 19. The method of Claim 1 further comprising storing information about the sales
2 contract by the central authority in a transaction database.

1 20. The method of Claim 19 further comprising computing market trends or
2 statistics from the information in the transaction database.

1 21. The method of Claim 20 further comprising distributing market trends or
2 statistics to a trader of the plurality of authorized traders.

1 22. The method of Claim 19 further comprising exporting the information in the
2 transaction database to an accounting system of a contracting trader of the at
3 least two contracting traders.

1 23. The method of Claim 1 wherein agreement is not indicated unless the input
2 from each trader is received within a certain duration of time.

1 24. The method of Claim 1, wherein the constructing the standardized sales
2 contract includes computing a contract price in response to the input from

3 each trader and a freight cost for shipment of the commodity to a destination
4 associated with a buyer of the at least two contracting traders.

1 25. The method of Claim 24, further comprising computing the freight cost in
2 response to a shipping rate retrieved from a database of shipping rates, each
3 shipping rate associated with each destination of a plurality of destinations,
4 the database associated with a seller of the at least two contracting traders.

1 26. A system for completing trades in a market for a commodity, the system
2 comprising:
3 a network;
4 a client having one or more client processors configured for connecting to the
5 network; and
6 a server connected to the network, the server having
7 a server memory medium storing information indicative of a plurality
8 of authorized traders, and
9 one or more server processors configured for determining whether the
10 client is a trader client belonging to a trader of the plurality of
11 authorized traders, for accepting input from the trader client,
12 and for constructing a standardized sales contract for the
13 commodity in response to input from the trader client of each
14 of at least two contracting traders, if the input from the client
15 of each trader indicates agreement.

1 27. The system of Claim 26, the one or more server processors further configured
2 for, before said constructing the sales contract:
3 receiving an offer price from a first trader client of a plurality of trader clients;
4 if a bid is intended, receiving an irrevocable bid price in response to the offer
5 price from a second trader client of the plurality of trader clients; and

6 if agreement is intended, receiving from the first trader client a selection of an
7 acceptance price in response to the bid price indicating agreement for
8 constructing a sales contract.

1 28. The system of Claim 27, the one or more server processors further configured
2 for:
3 computing a presentation price in response to the offer price and at least one
4 of a transaction fee and a freight cost;
5 constructing an offer in response to the presentation price;
6 computing an acceptance price in response to the irrevocable bid price and the
7 at least one of the transaction fee the freight cost, and
8 constructing a bid in response to the acceptance price.

1 29. The system of Claim 28, wherein:
2 the one or more server processors are further configured for
3 presenting a plurality of offers constructed for a plurality of trader
4 clients to the second trader client; and
5 receiving a selection from the second trader client indicating the offer
6 from the first trader client before said constructing the bid; and
7 said constructing the bid is also responsive to the offer.

1 30. The system of Claim 28, wherein:
2 the one or more server processors are further configured for
3 presenting a plurality of bids constructed for a plurality of trader
4 clients to the first trader client; and
5 receiving a selection from the first trader client indicating the bid from
6 the second trader client before said constructing the sales
7 contract; and
8 said constructing the sales contract is also responsive to the bid.

1 31. The system of Claim 26, the one or more server processors are further
2 configured for:
3 receiving a request for a change in the sales contract from a buyer of the at
4 least two contracting traders;
5 presenting information in response to the request for change to a seller of the
6 at least two contracting traders, and
7 if an indication of acceptance is received from the seller, constructing an
8 amended sales contract in response to the request for change.

1 32. The system of Claim 31, wherein:
2 the request for change includes a new destination to which the commodity is
3 shipped; and
4 the information presented to the seller includes a new shipping rate to the new
5 destination.

1 33. The system of Claim 26, wherein:
2 the server memory medium stores a transaction database; and
3 the one or more server processors are further configured for storing
4 information from the sales contract in the transaction database.

1 34. The system of Claim 33, the one or more server processors further configured
2 for computing market trends or statistics from the information in the
3 transaction database.

1 35. The system of Claim 34, the one or more server processors further configured
2 for distributing market trends or statistics to a trader client.

1 36. The system of Claim 33, the one or more server processors further configured
2 for sending contract information about the sales contract associated with the
3 at least two contracting traders from the transaction database to a contracting

4 client belonging to a contracting trader of the at least two contracting traders
5 in a standard format.

1 37. The system of Claim 36, the one or more client processors on the contracting
2 client further configured for storing the contract information in the standard
3 format and for executing an accounting process that uses the contract
4 information in the standard format.

1 38. The system of Claim 26, wherein the input from the client of each trader does
2 not indicate agreement unless the input from each trader client is received
3 within a certain duration of time.

1 39. The system of Claim 26, wherein:
2 the server memory medium stores a shipping rate database, each shipping rate
3 associated with each destination of a plurality of destinations, the
4 database associated with a seller of the at least two contracting traders;
5 and
6 constructing the standardized sales contract includes computing a contract
7 price in response to the input from the client of each trader and a rate
8 retrieved from the shipping rate database.

1 40. The system of Claim 26, wherein:
2 the network is the internet; and
3 the one or more client processors are configured as an internet browser.

1 41. The system of Claim 40, the one or more server processors further configured
2 for receiving the input from the trader client through a web page.

1 42. The system of Claim 41, the one or more server processors further configured
2 for presenting a web page to the trader client to prompt the trader for the input
3 from the trader client.

1 43. A method for using a computer to complete trades in a market for a
2 commodity, the method comprising:
3 logging on to a server of a central authority which determines whether a user
4 is a trader of a plurality of authorized traders;
5 entering input onto the server; and
6 if the input entered indicates agreement, then constructing by computer a
7 standardized sales contract for the commodity in response to the input
8 of each of at least two contracting traders.

1 44. The method of Claim 43, further comprising:
2 entering an offer price from a first trader of a plurality of trader;
3 if a bid is intended, entering an irrevocable bid price in response to the offer
4 price from a second trader of the plurality of traders; and
5 if agreement is intended, selecting an acceptance price by the first trader in
6 response to the bid price indicating agreement for constructing a sales
7 contract.

1 45. The method of Claim 44, further comprising:
2 viewing by the second trader a plurality of offers constructed for a plurality of
3 traders; and
4 selecting by the second trader the offer from the first trader; and

1 46. The method of Claim 44, further comprising:
2 viewing by the first trader a plurality of bids constructed for a plurality of
3 traders; and
4 selecting by the first trader the bid from the second trader.

1 47. The method of Claim 43, further comprising:
2 requesting a change in the sales contract by a buyer of the at least two
3 contracting traders;

4 viewing information in response to the request for change by a seller of the at
5 least two contracting traders, and
6 indicating acceptance by the seller if constructing an amended sales contract
7 in response to the r change is desired.

1 48. A computer-readable medium for supporting trades in a market for a
2 commodity, the medium bearing instructions for causing one or more
3 processors to:
4 determine whether a client process is a trader client belonging to a
5 trader of the plurality of authorized traders;
6 accept input from the trader client, and
7 construct a standardized sales contract for the commodity in response
8 to input from the trader client of each of at least two
9 contracting traders, if the input from the client of each trader
10 indicates agreement.

1 49. The medium of Claim 48, the instructions for causing one or more processors
2 to, before said constructing the sales contract:
3 receive an offer price from a first trader client of a plurality of trader clients;
4 if a bid is intended, receive an irrevocable bid price in response to the offer
5 price from a second trader client of the plurality of trader clients; and
6 if agreement is intended, receive from the first trader client a selection of an
7 acceptance price in response to the bid price indicating agreement for
8 constructing a sales contract.

1 50. The medium of Claim 49, the instructions for causing one or more processors
2 to further:
3 compute a presentation price in response to the offer price and at least one of
4 a transaction fee and a freight cost;
5 construct an offer in response to the presentation price;

6 compute an acceptance price in response to the irrevocable bid price and the
7 at least one of the transaction fee the freight cost, and
8 construct a bid in response to the acceptance price.

1 51. The medium of Claim 50, wherein:
2 the instructions cause one or more processors to further
3 present a plurality of offers constructed for a plurality of trader clients
4 to the second trader client; and
5 receive a selection from the second trader client indicating the offer
6 from the first trader client before said constructing the bid; and
7 said construct the bid is also responsive to the offer.

1 52. The medium of Claim 50, wherein:
2 the instructions cause one or more processors to further
3 present a plurality of bids constructed for a plurality of trader clients to
4 the first trader client; and
5 receive a selection from the first trader client indicating the bid from
6 the second trader client before said construct the sales contract;
7 and
8 said construct the sales contract is also responsive to the bid.

1 53. The medium of Claim 48, the instructions for causing one or more processors
2 to further:
3 receive a request for a change in the sales contract from a buyer of the at least
4 two contracting traders;
5 present information in response to the request for change to a seller of the at
6 least two contracting traders, and
7 if an indication of acceptance is received from the seller, construct an
8 amended sales contract in response to the request for change..

1 54. The medium of Claim 53, wherein:

2 the request for change includes a new destination to which the commodity is
3 shipped: and
4 the information presented to the seller includes a new shipping rate to the new
5 destination..

1 55. The medium of Claim 48, wherein:
2 a memory medium stores a transaction database; and
3 the instructions further cause one or more processors to store information
4 from the sales contract in the transaction database.

1 56. The medium of Claim 55, the instructions for further causing the one or more
2 processors to compute market trends or statistics from the information in the
3 transaction database.

1 57. The medium of Claim 56, the instructions for further causing the one or more
2 processors to distribute market trends or statistics to a trader client.

1 58. The medium of Claim 55, the instructions for further causing the one or more
2 processors to send contract information about the sales contract associated
3 with the at least two contracting traders from the transaction database, said
4 information in a standard format, to a contracting client belonging to a
5 contracting trader of the at least two contracting traders.

1 59. The medium of Claim 48, wherein the input from the client of each trader
2 does not indicate agreement unless the input from each trader client is
3 received within a certain duration of time.

1 60. The medium of Claim 48, wherein:
2 a memory medium stores a shipping rate database, each shipping rate
3 associated with each destination of a plurality of destinations. the

4 database associated with a seller of the at least two contracting traders;
5 and
6 construct the standardized sales contract includes compute a contract price in
7 response to the input from the client of each trader and a rate retrieved
8 from the shipping rate database.

1 61. The medium of Claim 60, the instructions for further causing the one or more
2 processors to receive the input from the trader client through a web page.

1 62. The medium of Claim 61, the instructions for further causing the one or more
2 processors to present a web page to the trader client to prompt the trader for
3 the input from the trader client.

1 63. A client computer for supporting trades in a market for a commodity, the
2 client computer comprising:
3 a client memory medium for storing contract information about a sales
4 contract for the commodity, the contract information received in a
5 standard format from a server computer which constructed the sales
6 contract; and
7 one or more client processors configured for executing an accounting process
8 that uses the contract information in the standard format.

1 64. A computer-readable medium for supporting trades in a market for a
2 commodity, the medium bearing instructions for causing one or more
3 processors to:
4 store contract information about a sales contract for the commodity, the
5 contract information received in a standard format from a server
6 computer which constructed the sales contract; and
7 execute an accounting process that uses the contract information in the
8 standard format.

- 1 65. A computer-readable medium bearing information for use by one or more
2 processors supporting trades in a market for a commodity, the information
3 comprising:
4 a field indicative of a seller of a plurality of authorized traders; and
5 a plurality of shipping rate records, each record associating one destination of
6 a plurality of destinations to which the seller will ship with one or
7 more shipping rates charged by the seller.
- 1 66. The computer-readable medium of Claim 65, the information further
2 comprising a field indicating a major hub associated with a subset of the
3 plurality of destinations.
- 1 67. The computer-readable medium of Claim 65, each record further comprising
2 one or more transport modes corresponding to the one or more shipping rates.
- 1 68. The computer-readable medium of Claim 65, each shipping rate of the one or
2 more shipping rates expressed as freight cost per unit commodity per load.

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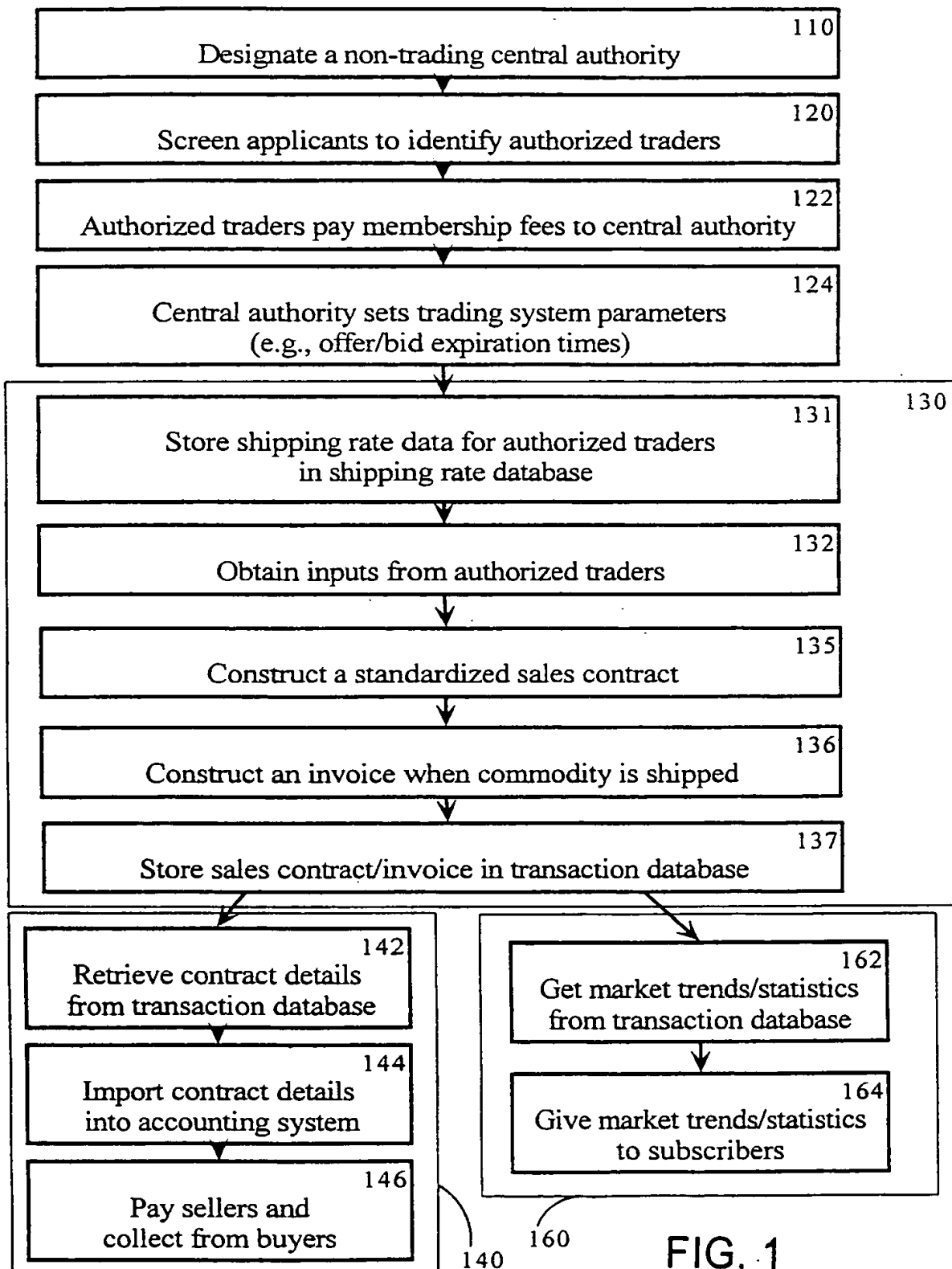
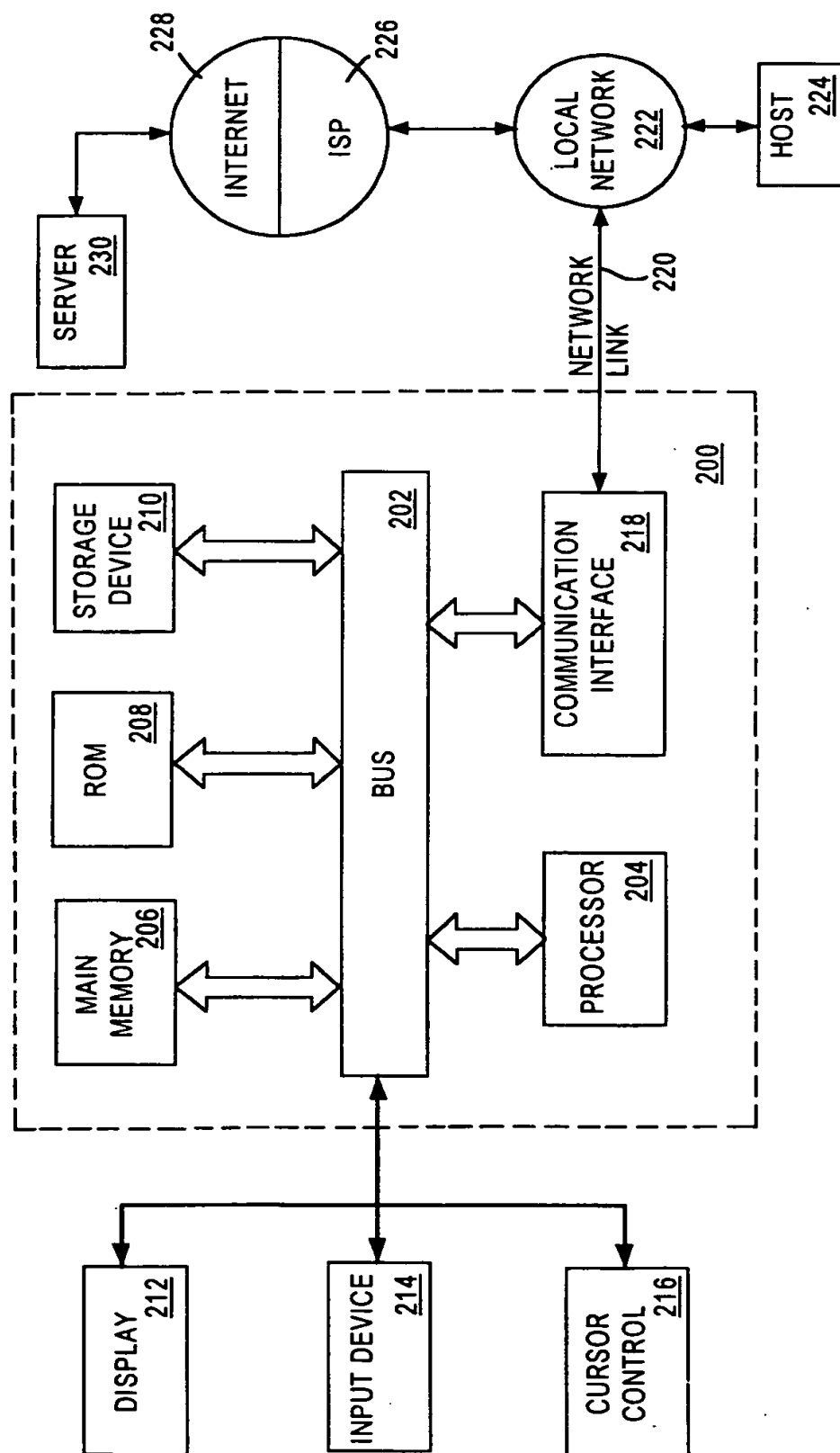


FIG. 1

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FIG. 2A



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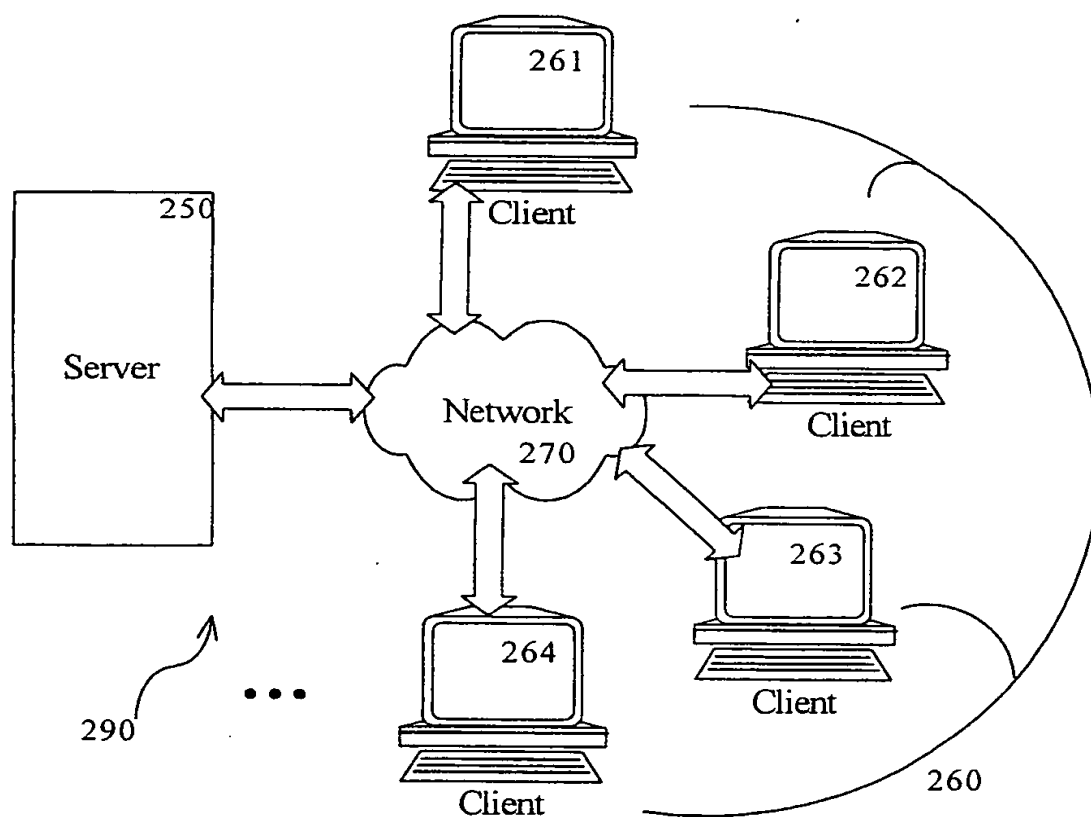


FIG. 2B

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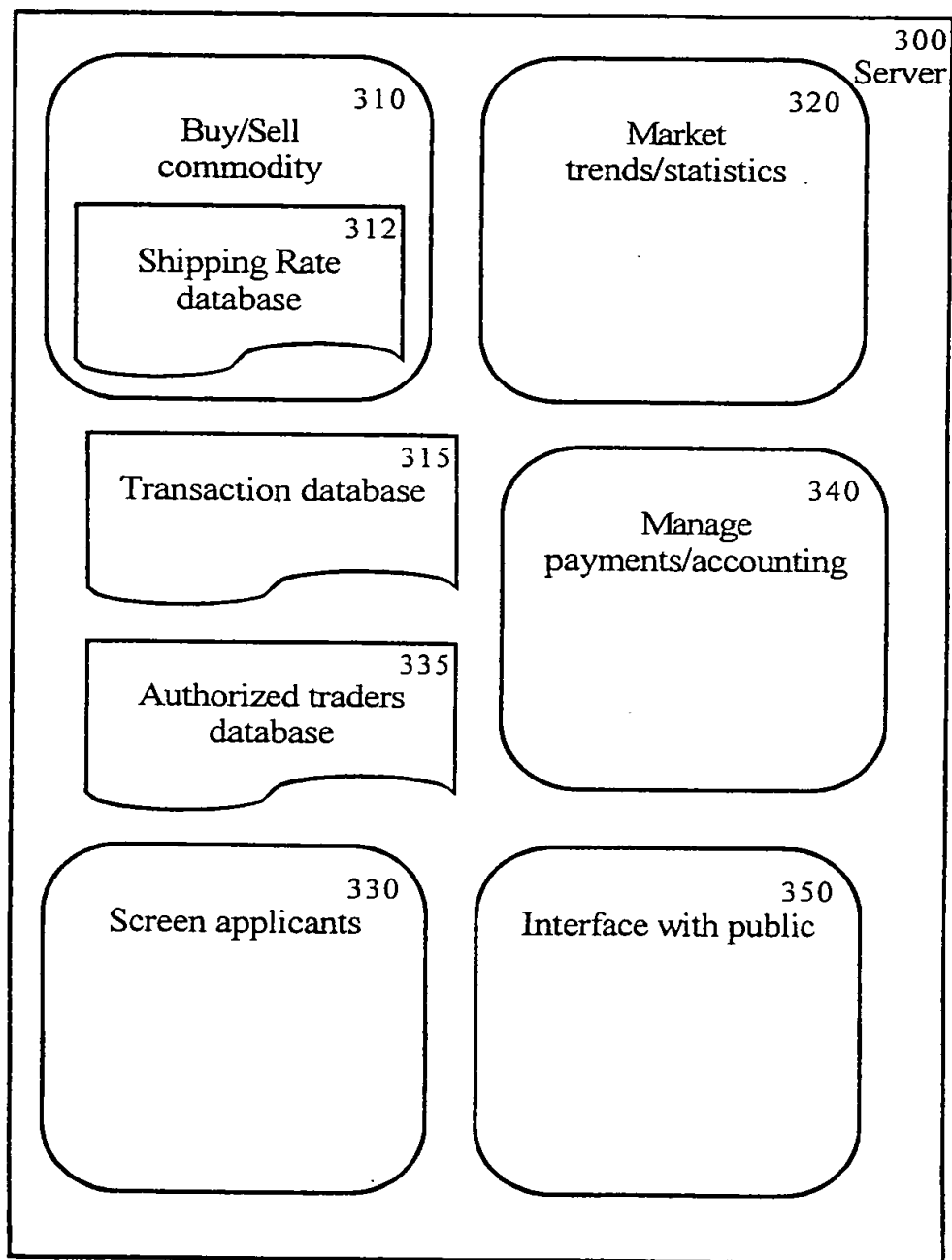


FIG. 3

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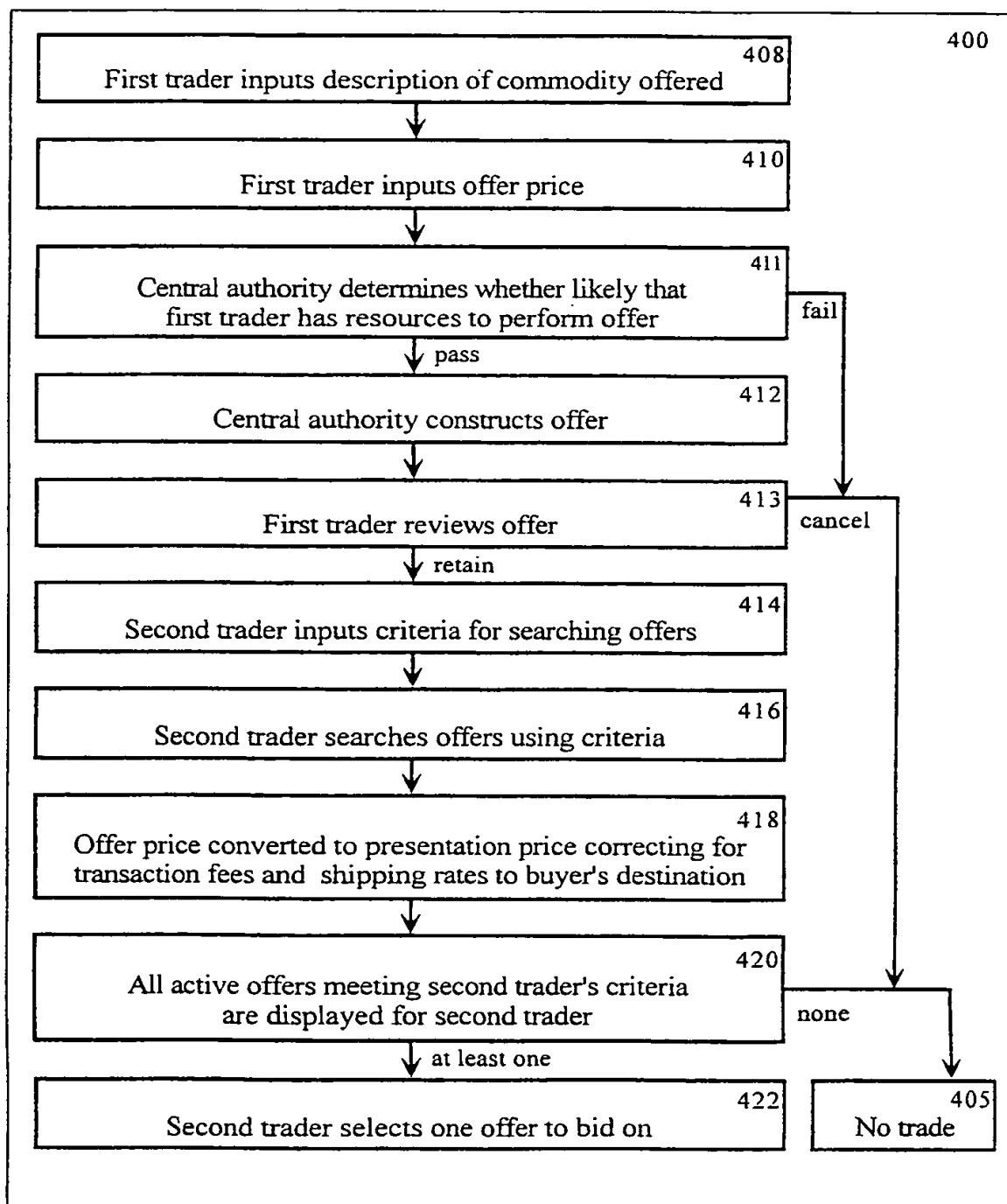


FIG. 4A

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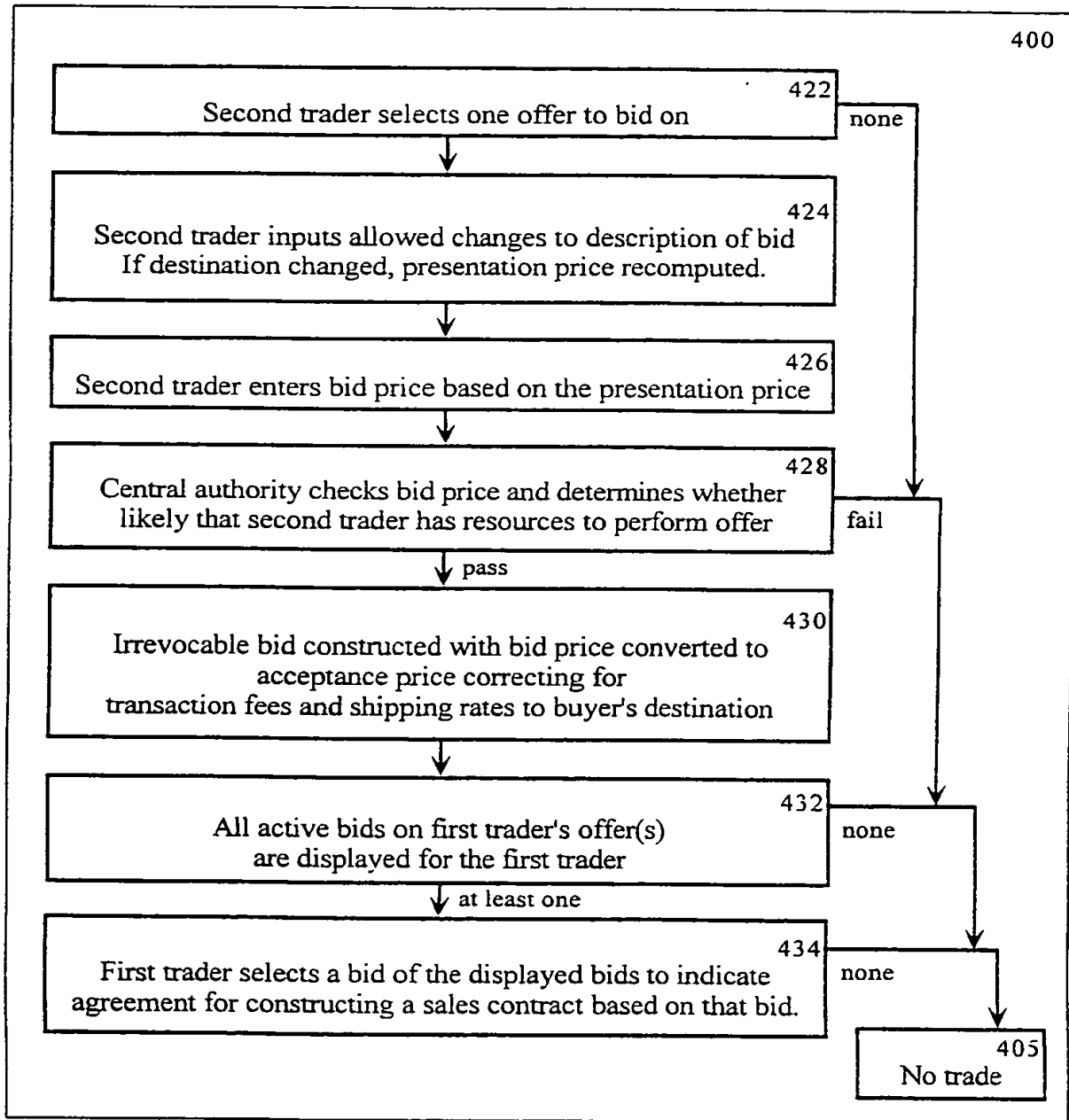


FIG. 4B

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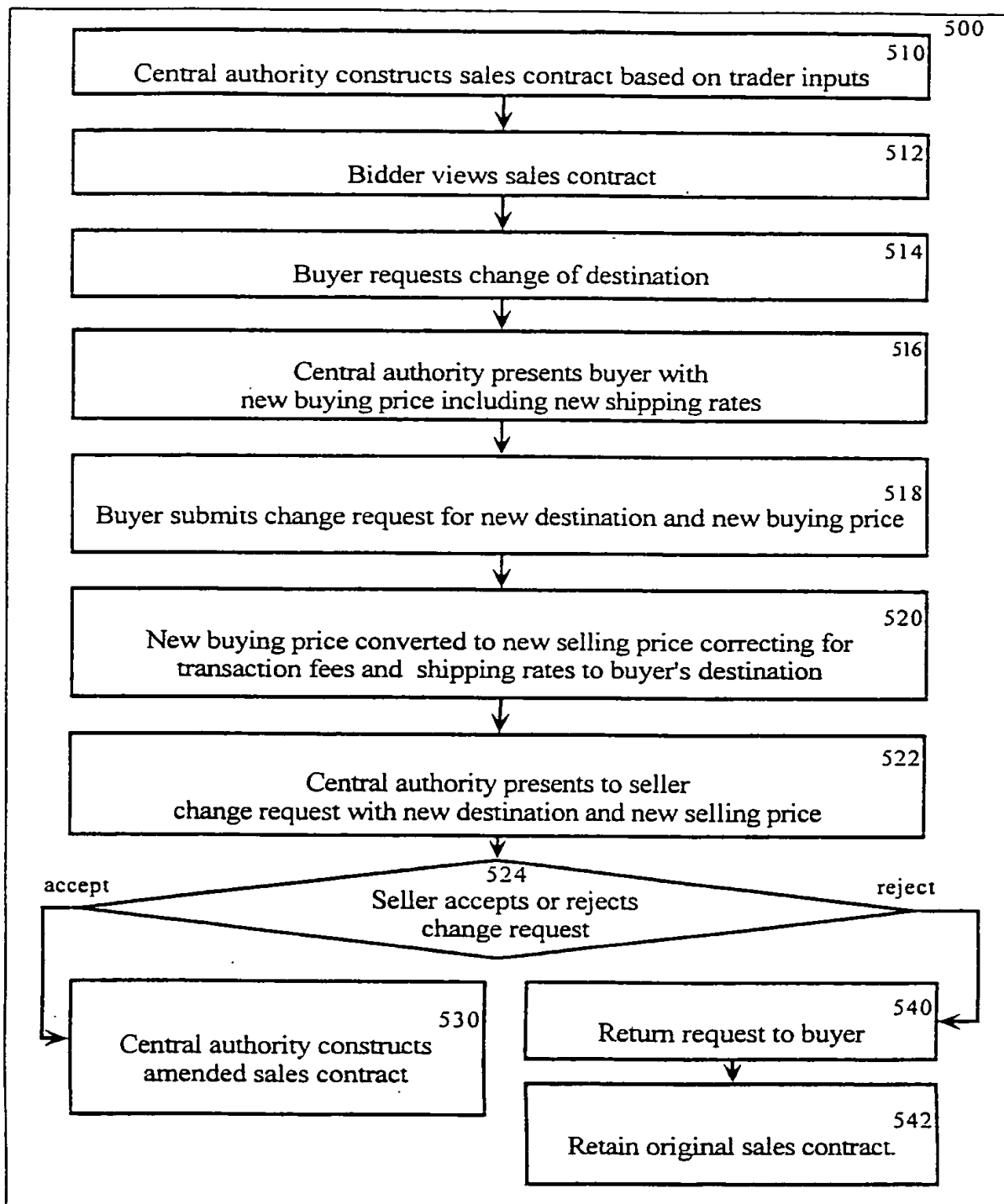


FIG. 5

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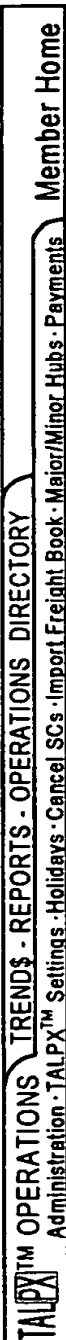


FIG. 6A

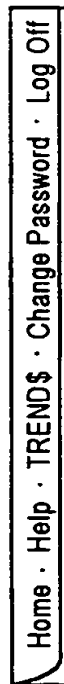


FIG. 6B

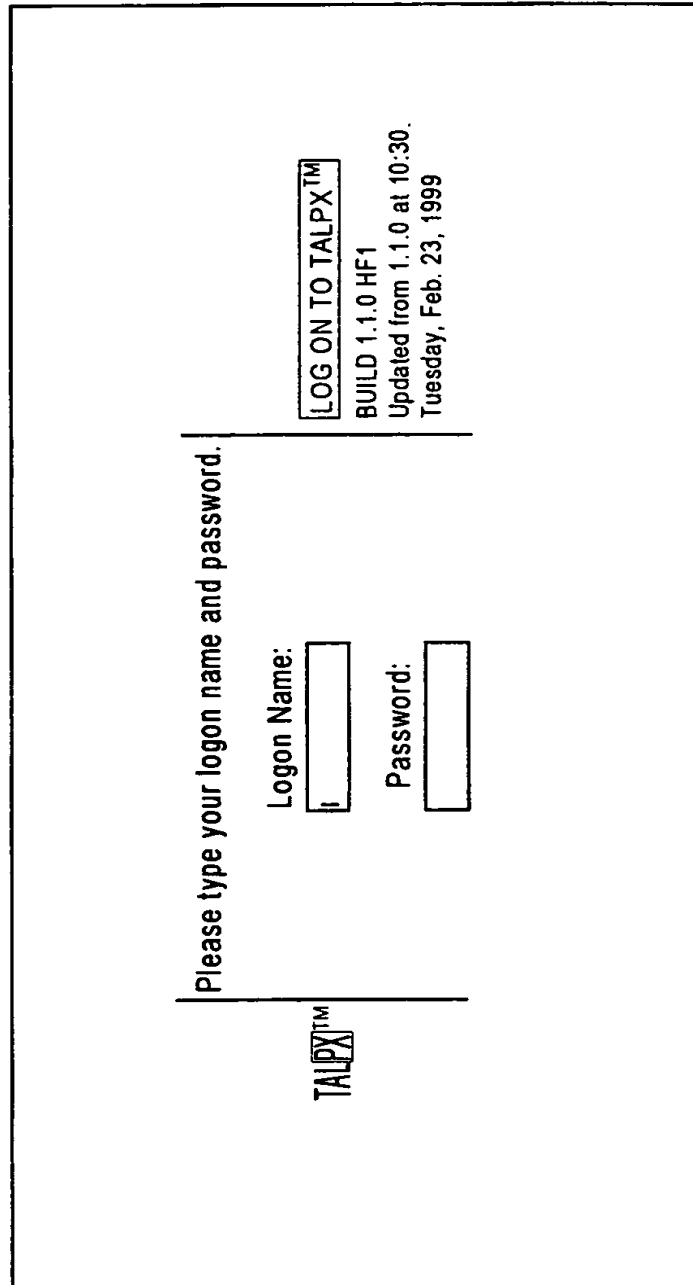


FIG. 6C

FIG. 6D

Your password has expired. Please change it.

Please type in your current and new password

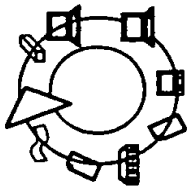
Current Password:

New Password:

Confirm New Password:

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FIG. 6E

TALPX™ BUY Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs		OPERATIONS DIRECTORY Member Home	
<p>TALPX™ is the new transaction-based, electronic lumber and panel exchange that's paving the way to the future.</p> <p>TALPX™ is a true business-to-business, e-commerce, Internet solution.</p>  <p>THE FUTURE TODAY</p> <p>For buyers and sellers TALPX™ is the future of lumber and panel trading.</p> <p>TALPX™ Join the future.</p>		<p>There are outstanding notifications for you to view.</p> <p>TALPX™ trading is direct. Fast. Accurate. Secure. User Friendly.</p> <p>TRADING IS NOW POSSIBLE 3 MORE DAYS PER YEAR (read more about this.)</p> <p>TALPX™</p> <p>REAL TIME Through our powerful and secure Internet site, TALPX™ brings buyers and sellers together in real time. TALPX™ provides essential exchange functions:</p> <ul style="list-style-type: none"> • No-finish transaction cycle • Dynamic trading with timed bids and offers • EDI and electronic funds transfer • Credit transactions • Bid confirmation <p>With a full range of services, TALPX™ is the interactive marketplace that will help you make more successful trades.</p> <p>TALPX™</p> <p>SECURITY is an important issue. TALPX™ shares your concern. TALPX™ has state-of-the-art e-commerce security technology to ensure system integrity and data confidentiality.</p> <p>TALPX™ Hosting Site powered by MCI WorldCom</p> <ul style="list-style-type: none"> • State-of-the-art encryption • Digital Certificates <p>Only TALPX™ members can enter secure areas to conduct trades. All transactions are completely confidential.</p> <p>It's a total secure TALPX™ encryption system that ensures privacy for your electronic transactions.</p> <p>TALPX™</p> <p>COMPETITIVE EDGE TALPX™ is a direct link between buyers and sellers, giving our members the power to take full advantage of their competitive strengths.</p> <ul style="list-style-type: none"> • Full market access and choice • Access to real time market information • Efficiencies of technology • Access to new markets • Direct contact • Targeted buying/selling • Discovering new supply • Buying beyond borders <p>TALPX™</p> <p>POWER TALPX™ has harnessed the power on new technology to create an exchange that directly links you to a wide range of sellers and their offers. You're provided with real time market information that puts your finger on the pulse of the market, allowing you to track the market by product and region.</p> <p>Our dynamic trading system allows you to negotiate with sellers through timed bids. Trading is direct. Fast. Accurate. Secure. User friendly.</p> <p>TALPX™</p>	
Monday, July 19, 1999		Home · Help · TRENDS\$ · change Password · Log Off	

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FIG. 6F

TALPX™ TRENDS - REPORTS - OPERATIONS DIRECTORY				Notifications
Regions · Templates · Market Data				
ID	Sent	Type	Sender	Subject
98	1999-06-02 15:13	Note	Rogers, Phil	Freight Book Uploaded <input type="checkbox"/>
97	1999-06-02 15:13	Note	Valente, Sharon	Freight Book Uploaded <input type="checkbox"/>
96	1999-06-02 15:13	Note	Notes, Stephen	Freight Book Uploaded <input type="checkbox"/>
95	1999-06-02 15:12	Note	Valente, Sharon	Freight Book Uploaded <input type="checkbox"/>

FIG. 6G

TALPX™ DIRECTORY TRENDS - REPORTS - OPERATIONS DIRECTORY				Notifications
Members Directory · Listings				
MESSAGE				
Message ID	98			
Sent	1999-06-02 15:13			
Type	Note			
Sender	Rogers, Phil			
Subject	Freight Book Uploaded			
BODY				
An offline freight book data file has been uploaded.				
Usr: Rogers, Phil				
Company: Domtar				
Filename: 'E:\TalpxApp\WebRoot\exchangelincoming\169155555.dat'				
				CLEAR

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A

FIG. 6H

Short Name	Legal Name	City - State
Alamos	Alamo Lumber Co.	San Antonio - TX
Alamos Sub1	Alamo Subsidiary Company 1	North York - ON

FIG. 6I

TAUPX™ DIRECTORY Members Directory		TRENDS\$ - BUY - REPORTS - OPERATIONS DIRECTORY		Company
COMPANY		MAIN INFO		CONTRACTS
Alamo		GENERAL ShortName Alamo Legal Name Alamo Lumber Co.		• Vaughan III, Curtis Chairman 210-352-1300
SELLING ACCOUNTS		ADDRESSES		
- None -		LOCATION Address 10800 Sentinel Street City San Antonio State TX Zip 78217-3816 Telephone 210-352-1300 Fax 210-352-3110 E-Mail dpope@uun.ca		
BUYING ACCOUNTS		MAILING/BILLING		
• Alamo-Dallas • Alamo-Miami		Address 10800 Sentinel Street City San Antonio State TX Zip 78217-3816 Telephone 210-352-1300 Fax 210-352-3110 E-Mail dpope@uun.ca		
				PROFILE
				Home · Help · TRENDS\$ · Change Password · Log Off

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FIG. 6J

TALPX™ DIRECTORY TRENDS\$ - REPORTS - OPERATIONS DIRECTORY Company Profile	
Members Directory · Listing	
<div>COMPANY</div> <div>Alamo</div>	<div>ALAMO LUMBER CO.</div> <div>Chairman Curtis Vaughn III</div> <div>Sales Melvin Allen</div>
<div>SELLING ACCOUNTS</div> <div>- None -</div>	<div>Alamo</div> <div>Founded in 1928, Alamo is a third Generation company.</div> <div>Products</div> <div>Retail lumber, millwork, hardware, drywall and related building materials and supplies. Sell to contractors and public</div>
<div>BUYING ACCOUNTS</div> <div>• Alamo-Alamo-Dallas Buying</div> <div>• Alamo-Alamo Miami Buying</div>	
Home · Help · TRENDS\$ · Change Password · Log Off	

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TAPX™ DIRECTORY Members Directory		TRENDS - BUY - REPORTS - OPERATIONS DIRECTORY		Company	
<div>COMPANY</div> <p>Alamo</p>		<div>MAIN INFO</div> <p>MAIN First Name Curtis Last Name Vaughan III Title/Position Chairman Salutation Department</p>		<div>CONTRACTS</div> <p>• Vaughan III, Curtis Chairman 210-352-1300</p>	
<div>SELLING ACCOUNTS</div> <p>- None -</p>		<div>DIRECT CONTACT DETAILS</div> <p>Telephone 210-352-1300 Cell Fax E-Mail help@uunet.ca</p>			
<div>BUYING ACCOUNTS</div> <ul style="list-style-type: none"> • Alamo-Dallas • Alamo-Miami 		<div>ASSISTANT</div> <p>Name Telephone E-Mail</p>			
		<div>ADDRESSES</div> <p>LOCATION Address City State Zip Telephone Fax E-Mail</p>			
		<div>MAILING/BILLING</div> <p>Address</p>			
<div>Home · Help · TRENDS · Change Password · Log Off</div>					

FIG. 6K


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FIG. 6L

<p>TALP™ DIRECTORY TRENDS - REPORTS - OPERATIONS DIRECTORY Company Profile</p>	
<p>Members Directory · Listing</p>	
<p>COMPANY</p> <p>Alamo</p>	<p>ALAMO LUMBER CO.</p> <p>Chairman Curtis Vaughn III</p> <p>Sales Melvin Allen</p>
<p>SELLING ACCOUNTS</p> <p>- None -</p>	<p>Alamo</p> <p>Founded in 1926, Alamo is a third Generation company.</p> <p>Products</p> <p>Retail lumber, millwork, hardware, drywall and related building materials and supplies. Sell to contractors and public</p>
<p>BUYING ACCOUNTS</p> <ul style="list-style-type: none"> • Alamo-Alamo-Dallas Buying • Alamo-Alamo Miami Buying 	
<p>Home · Help · TRENDS · Change Password · Log Off</p>	

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FIG. 6M

 DIRECTORY TRENDS\$ - REPORTS - OPERATIONS DIRECTORY Account Profile	
Members Directory · Listing	
<div>COMPANY</div> <p>Alamo</p>	<p>ALAMO-ALAMO-DALLAS BUYING</p> <p>Chairman Curtis Vaughn III</p> <p>Sales Melvin Allen</p>
<div>SELLING ACCOUNTS</div> <p>- None -</p>	<p>Founded in 1926, Alamo is a third Generation company.</p> <p>Products</p> <p>Retail lumber, millwork, hardware, drywall and related building materials and supplies.</p> <p>Sell to contractors and public. Interested in purchasing SYP, SPF Lumber and Fir, OSB and Pine Panels</p>
<div>BUYING ACCOUNTS</div> <ul style="list-style-type: none"> • Alamo-Alamo-Dallas Buying • Alamo-Alamo Miami Buying 	
Home · Help TRENDS\$ · Change Password · Log Off	

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FIG. 6N

TALPX™ SELL TRENDS SELL REPORTS OPERATIONS DIRECTORY		Make Lumber Offer Make Lumber
Make Lumber Offer Make Lumber Offer Monitor Offers Change Requests Cancelled SCs Supervise Offers Supervise CRs		

LUMBER SPECIFICATIONS Seller Accounts* <input type="text" value="Grant-Sell"/> <input type="button" value="▼"/> Species* <input type="text"/> <input type="button" value="▼"/> Thickness* <input type="text"/> <input type="button" value="▼"/> Width* <input type="text"/> <input type="button" value="▼"/> Length* <input type="text"/> feet <input type="text" value="0"/> <input type="button" value="▼"/> inches Trim* <input type="text"/> <input type="button" value="▼"/> Tally** <input type="text"/> Surface* <input type="text"/> <input type="button" value="▼"/> Moisture* <input type="text"/> <input type="button" value="▼"/> Grade* <input type="text"/> <input type="button" value="▼"/> Grade Stamped* <input type="text"/> <input type="button" value="▼"/> Wrapped* <input type="text"/> <input type="button" value="▼"/> Supplemental <input type="text"/> <input type="button" value="▼"/> Profile <input type="text"/> <input type="button" value="▼"/>	SHIPPING # of Loads* <input type="text" value="1"/> <input type="button" value="▼"/> Transport* <input type="text"/> <input type="button" value="▼"/> Bar Coding Available <input type="radio"/> Yes <input type="radio"/> No Tarping Available <input type="radio"/> Yes <input type="radio"/> No Ship Date Week Of* <input type="text"/> <input type="button" value="▼"/> Board Footage* <input type="text"/> Unit Size* <input type="text"/> Pcs/Unit	PRICE FOB Mill Price* \$ <input type="text"/> <input type="radio"/> US\$ <input type="radio"/> CDN\$ Input Comments here. <div style="border: 1px solid black; height: 40px; width: 100%;"></div>
----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

*Mandatory Field

**Mandatory if R/L selected for length

TEMPLATES
 Select

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FIG. 60

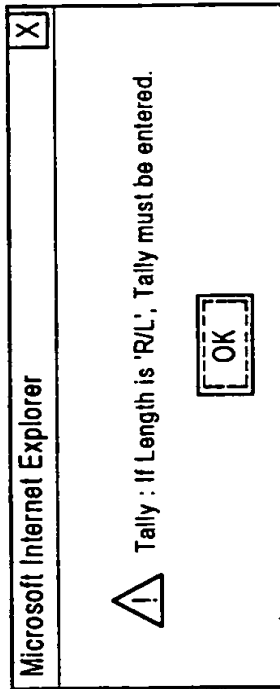


FIG. 6P

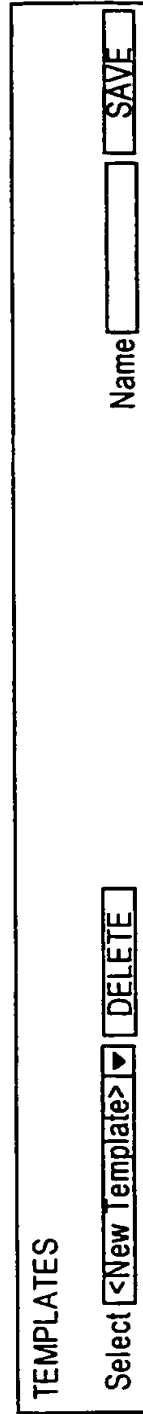
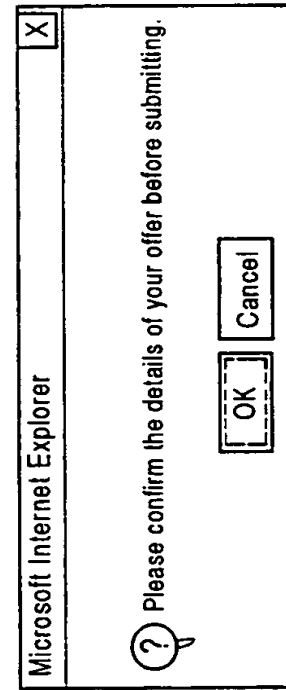


FIG. 6Q



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FIG. 6R

TAUPTM	SELL	TREND\$	SELL	REPORTS	OPERATIONS	DIRECTORY	Lumber Offer D
Make Lumber Offer · Make Panel Offer · Monitor Offers · Change Requests · Cancelled SCs · Supervise Offers · Supervise CRs							

Offer #099060000504 has been created on 1999.06.07 at 16:12.
 This offer will expire in 365 days unless sold or cancelled.

Offer Status: ACT

LUMBER SPECIFICATIONS		SHIPPING	
Offer #	099060000504	# of Loads	1
Seller Name	Grant-Sell	Transport	T/L
Species	SPF	Bar Coding	Not Available
Thickness	2	Tarping	Not Available
Width	6	Ship Date Week Of	1999.06.07
Length	12 feet 0 inches	Board Footage	90000
Trim	Mill Cut	Unit Size	160 Pcs/Unit
Surface	S4S	PRICE	
Moisture	Green	FOB Mill Price	\$400.00
Grade	#1 & BTR		
Grade Stamped	GS		
Wrapped	Open		
Supplemental			
Profile			
OFFER COMMENTS		MONITOR OFFERS	

Home · Help · TREND\$ · Change Password · Log Off

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FIG. 6S

TAUPTM SELL TREND\$ · SELL · REPORTS · OPERATIONS · DIRECTORY Make Lumber Offer · Make Panel Offer · Monitor Offers · Change Requests · Cancelled SCs · Supervise Offers · Supervise CRs		Make Lumber Offer
PANEL SPECIFICATIONS Seller Accounts* <input type="text" value="Grant-Sell"/> <input type="button" value="▼"/> Species* <input type="text"/> <input type="button" value="▼"/> Thickness* <input type="text"/> inch <input type="button" value="▼"/> Size* <input type="text"/> feet <input type="button" value="▼"/> Grade* <input type="text"/> <input type="button" value="▼"/> Profile* <input type="text"/> <input type="button" value="▼"/> Supplemental <input type="text"/> <input type="button" value="▼"/> Input Comments here. <input style="width: 100%;" type="text"/>	SHIPPING # of Loads* <input type="text" value="1"/> <input type="button" value="Load"/> <input type="button" value="▼"/> Transport* <input type="text"/> <input type="button" value="▼"/> Bar Coding Available <input type="radio"/> Yes <input type="radio"/> No Taping Available <input type="radio"/> Yes <input type="radio"/> No Ship Date Week Of* <input type="text"/> <input type="button" value="▼"/> Square Footage* <input type="text"/> Unit Size* <input type="text"/> Pcs/Unit	PRICE FOB Mill Price* \$ <input type="text"/> <input type="radio"/> US\$ <input type="radio"/> CDN\$ *Mandatory Field Submit This Offer <input type="button" value="SUBMIT This Offer"/>
TEMPLATES Select <input type="button" value="New Template"/> <input type="button" value="▼"/> <input type="button" value="DELETE"/> <input type="text" value="Name"/> <input type="button" value="SAVE"/>		
Home · Help · TREND\$ · Change Password · Log Off		

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FIG. 6T

TALPX™	SELL	TREND\$	SELL	REPORTS	OPERATIONS	DIRECTORY	Panel Offer De
Make Lumber Offer Make Panel Offer Monitor Offers Change Requests Cancelled SCs Supervise Offers Supervise CRs							Panel Offer De

Offer Status: ACT

Offer #099060000505 has been created on 1999.06.07 at 16:23.
This offer will expire in 365 days unless sold or cancelled.

PANEL SPECIFICATIONS		SHIPPING	
Offer #	099060000505	# of Loads	1
Seller Name	Grant-Sell	Transport	T/L
Species	OSB	Bar Coding	Not Available
Thickness	3/8 inches	Tarping	Not Available
Size	4x8 feet	Ship Date Week Of	1999.06.07
Grade	Shtg	Square Footage	2560
Profile	T&G	Unit Size	80 Pcs/Unit
Supplemental			
		PRICE	
		FOB Mill Price	\$300.00

OFFER COMMENTS

MONITOR OFFERS

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FIG. 6U

TALP™	SELL	TRENDS	SELL	REPORTS	OPERATIONS	DIRECTORY	Monitor Offers
Make Lumber Offer · Make Panel Offer · Monitor Offers · Change Requests · Cancelled SCs · Supervise Offers · Supervise CRs							

There are outstanding change requests for you to view.

LUMBER OFFERS

Offer #	# of Bids	Asking Price	Top Bid Price	Expire Time	Offer Details	Comments	Cancel Offer
---------	-----------	--------------	---------------	-------------	---------------	----------	--------------

Grant-Sell

099040000475	8	\$330			SYP / 2X4/8' PET 92-5/8" / S4S/KD 19 / Stud / NGS / Open III / 3 Loads / D0 Box/BCINT / 1999-05-17 / 174,000/BC0		<input checked="" type="checkbox"/>
--------------	---	-------	--	--	------------------------------------------------------------------------------------------------------------------	--	-------------------------------------

099040000477	8	\$425			SPF / 2X18 / RU / 2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / P/W III 6 Loads / 73' A-frame / BC / T / 1999-05-17 / 97,000 / 100		<input checked="" type="checkbox"/>
--------------	---	-------	--	--	----------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-------------------------------------

099040000476	8	CDN\$785			SPF / 2X18 / RU / 2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / P/W III 6 Loads / 73' A-frame / BC / T / 1999-05-17 / 97,000 / 100		<input checked="" type="checkbox"/>
--------------	---	----------	--	--	----------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-------------------------------------

099040000480	8	CDN\$509			SPF / 2X12 / RU / 3/8, 6/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / P/W III 5 Loads / 73' A-frame / BC / T / 1999-05-31 / 92,160 / 80		<input checked="" type="checkbox"/>
--------------	---	----------	--	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-------------------------------------

099040000481	8	CDN\$408			SPF / 2X12 / RU / 3/8, 6/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / P/W III 3 Loads / 73' A-frame / BC / T / 1999-05-31 / 92,156 / 80		<input checked="" type="checkbox"/>
--------------	---	----------	--	--	---------------------------------------------------------------------------------------------------------------------------------------------------------------	--	-------------------------------------

099060000504	8	\$400			SPF / 2X6 12" / Mill Cut / S4S / Green / #1 & BTR / GS / Open III / 1 Load / T/L / NBC / NT 1999-05-07 90,000 / 160		<input checked="" type="checkbox"/>
--------------	---	-------	--	--	---------------------------------------------------------------------------------------------------------------------	--	-------------------------------------

PANEL OFFERS

Offer #	# of Bids	Asking Price	Top Bid Price	Expire Time	Offer Details	Comments	Cancel Offer
---------	-----------	--------------	---------------	-------------	---------------	----------	--------------

Grant-Sell

099060000505	8	\$300			OSB / 3/8 / ks / Sixg / T&G // 1 Load / T/L / NBC / NT / 1999-06-07 / 2,500 / 96		<input checked="" type="checkbox"/>
--------------	---	-------	--	--	----------------------------------------------------------------------------------	--	-------------------------------------

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FIG. 6V

Microsoft Internet Explorer

Lumber Offer Details - Microsoft Internet Explorer

Offer #099040000477 has been created on 1999-04-21 at 15:04. Offer Status: ACT
This offer will expire in 318 days unless sold or cancelled.

LUMBER SPECIFICATIONS		SHIPPING	
Offer #	099040000477	# of Loads	6
Seller Name	Grant-Sell	Transport	73' A-frame
Species	SPF	Bar Coding	Available
Thickness	2	Tarping	Available
Width	10	Ship Date Week	1999-05-17
Length	R/L	Of	97000
Tally	2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20	Board Footage	100 Pcs/Unit
Surface	S4S	Unit Size	
Moisture	KD 19	PRICE	
Grade	#2 & BTR	FOB Mill Price	\$425.00
Grade Stamped	GS		
Wrapped	P/W		
Supplemental			
Profile			

OFFER COMMENTS

CANCEL

CLOSE

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FIG. 6W

TALPX™ SELL · TRENDS · SELL · REPORTS · OPERATIONS · DIRECTORY Make Lumber Offer · Make Panel Offer · Monitor Offers · Change Requests · Cancelled SCs · Supervise Offers · Supervise CRs · Monitor Offers							
<div> There are outstanding change requests for you to view. </div>							
Offer #	# of Bids	Asking Price	Top Bid Price	Expiry Time	Offer Details	Comments	Cancel Offer

099040000486	Q2	CDN\$687	CDN\$686	15:24	SPF / 2X10 / R/L 2/8, 4/10/912, 10, 14, 10/16, 2/18, 1/20 / S4S KD 19 / #2 & BTR / GS P/W / / / 6		<input checked="" type="checkbox"/>
					Loads 173' A-frame / BC / T / 1999-06-07 / 97000 / 100		
	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Bid #	Buyer Name	Changes to Offer	Bid Price	Expires
	<input type="checkbox"/>		B99040000398	Coupal-Montreal Buy	3 loads, Not Barcoded	CDN\$686	15:24
	<input type="checkbox"/>		B9040000384	Grenier-Gaspe-Sell	3 loads, Not Barcoded	CDN\$685	15:12

Microsoft Internet Explorer

?

Please confirm you wish to accept selected bids.

OK

Cancel

FIG. 6X

Microsoft Internet Explorer

X

The number of accepted loads (2) exceeds the number of offered loads (1).

OK

FIG. 6Y

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FIG. 6Z

TAPX™ SELL TRENDS\$ · SELL · REPORTS · DIRECTORY						Supervise Offers	
Supervise Offers · Supervise CRs							
LUMBER OFFERS							
Offer #	# of Bids	Asking Price	Top Bid Price	Expiry Time	Offer Details	Comments	Cancel Offer
Grant-Sell							
---Garlley, Harry---							
O99030000074	0	CDN\$429			SPF / 2X10 / R/L / 2/8, 4/10, 9/12, 16/14, 16/15, 2/18, 1/20 / S4S / KB 19 / #2 & BTR / GS / PW / 1/2 Loads / 73' A-frame / NBC / MT / 1999-03-22 / 97,000 / 196		<input checked="" type="checkbox"/>
O99030000076	0	CDN\$330			SYP / 2X4 / 8' / PET 92-5/8" / S4S / KD 19 / Stud / GS / PAV / 1/16 Loads / DD Box / NBC / NT / 1999-03-22 / 77,000 / 80		<input checked="" type="checkbox"/>
O99030000082	0	CDN\$419			SYP / 2X18 / R/L / 2/8, 4/10, 13/12, 3/14, 18/16, 2/18, 1/20 / S4S / KB 19 / #2 & NGS / PW / 1/1 Load / 73' A-frame / NBC / NT / 1999-03-29 / 96,000 / 196		<input checked="" type="checkbox"/>
O99040000491	0	CDN\$503			SPF / 2X12 / R/L / 3/8, 6/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 1/2 Loads / 73' A-frame / BC / T / 1999-05-24 / 92,160 / 80		<input checked="" type="checkbox"/>
O99040000492	0	\$350			SPF / 2X12 / R/L / 3/8, 6/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 1/2 Loads / 73' A-frame / BC / T / 1999-05-24 / 92,160 / 80		<input checked="" type="checkbox"/>
O99040000493	0	CDN\$511			SYP / 2X6 R/L / 2/8, 4/10, 7/12, 8/14, 10/16 / S4S KD 19 / #2 / PAV / 1/4 Loads / 55' BH / BC / T / 1999-05-24 / 68,000 / 60		<input checked="" type="checkbox"/>
---Richards, Debra---							
O99030000475	0	\$330			SYP / 2X4/8' PET 92-5/8" / S4S / KD 19 / Stud / NGS / Open / 1/1 3 Loads / D0 Box / BC / NT / 1999-05-17 / 71,000 / 80		<input checked="" type="checkbox"/>
O99030000477	0	\$426			SPF / 2X10 R/L / 2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 1/6 Loads / 73' A-frame / BC / T / 1999-05-17 / 97,000 / 100		<input checked="" type="checkbox"/>
O99030000478	0	CDN\$709			SPF / 2X18 R/L / 2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 1/6 Loads / 73' A-frame / BC / T / 1999-05-17 / 97,000 / 100		<input checked="" type="checkbox"/>
O99040000480	0	CDN\$509			SPF / 2X12 R/L / 3/8, 6/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 1/5 Loads / 73' A-frame / BC / T / 1999-05-31 / 92,160 / 80		<input checked="" type="checkbox"/>
O99040000481	0	CDN\$498			SPF / 2X12 R/L / 3/8, 6/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 1/3 Loads / 73' A-frame / BC / T / 1999-05-31 / 92,160 / 80		<input checked="" type="checkbox"/>
O99060000504	0	\$400			SPF / 2X6 12" / Mill Cut / S4S / Green / #1 & BTR / GS / Open / 1/1 Load / T/L / NBC / NT / 1999-06-07 90,000 / 160		<input checked="" type="checkbox"/>
PANEL OFFERS							
Grant-Sell							
---Garlley, Harry---							
O99030000086	0	CDN\$285			Fir / 1/2 4x8 / CBX / S/E / 1/2 Loads / DB Box / NBC / NT / 1999-03-29 / 101,000 / 66		<input checked="" type="checkbox"/>
O99030000089	0	CDN\$490			Fir / 3/4 / 4x8 / Underlayment / T&G / 1/2 Loads / DD Box / NBC / NT / 1999-03-29 / 67,000 / 44		<input checked="" type="checkbox"/>
Home · Help · TRENDS\$ · Change Password · Log Off							

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FIG. 7A

TALUX™ SELL REPORTS · OPERATIONS · DIRECTORY		Sales Contract	
Make Lumber Offer Make Panel Offer Monitor Offers Change Requests Cancelled SCs Supervise Offers Supervise CRs			
SC Group #: C99060000022			
Date Issued: 6/24/99 Offer #: O990600000079 Bid #: B9906000000045			
Seller Name: Sierra-California LP			

Transport	Accepted Bid Details				Approx. Quantity	Unit Size (Pcs/unit)	Ship Date
6 Train	SYP / 2/4 / 8'9" / PET 92-1/2" S4S / Green / Stud NGS / PAW / / / 3 Loads / B Train / NBC / NT 7/5/99 / 95,000 / 100				95,000	100	7/5/99

SC#	Buyer Name	FOB Mill Price	FOB Dest. Price	Sub-Total	Extended Price	Approx. Total
C990600000022A	Alamo-Dallas	\$346.00	\$361.00	\$361.00	\$34,295.00	\$34,295.00
C990600000022B	Alamo-Dallas	\$346.00	\$361.00	\$361.00	\$34,295.00	\$34,295.00
C990600000022C	Alamo-Dallas	\$346.00	\$361.00	\$361.00	\$34,295.00	\$34,295.00

CLOSE

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FIG. 7B

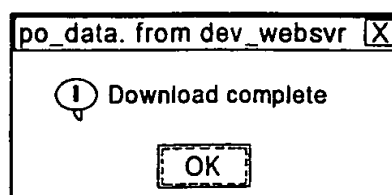
TALPX™		SELL · REPORTS · OPERATIONS · DIRECTORY		Sales Contract	
SC#		Status			
SC Group C990600000022					
C990600000022A		NV			
C990600000022B		NV			
C990600000022C		NV			
<p>Seller's Sales Contract</p> <p>Sales Contract #: C990600000022A Data Issued: 6/24/99 Offer #: C990600000079 Bid #: B990600000045</p>					
<p>Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049</p>		<p>Buyer: Alamo Lumber Co. Account: Alamo-Dallas 10600 Sentinel Street San Antonio, TX 78217-3816</p>		<p>Ship To: Alamo Lumber Co. Account: Alamo-Dallas 10600 Sentinel Street San Antonio, TX 78217-3816</p>	
<p>Transport Type</p>		<p>Accepted Bid Details</p>		<p>Ship Date</p>	
<p>B Train</p>		<p>SYP / 2/4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAV / 13 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100</p>		<p>Approx. Quantity (BF)</p>	
				<p>Unit Size (Pcs/unit)</p>	
				<p>100</p>	
				<p>7/5/99</p>	
<p>Shipping Destination</p>					
<p>Buyer Name: Alamo-Dallas</p>					
<p>FOB Dest. Price: \$361.00</p>					
<p>Sub Total: \$361.00</p>					
<p>Extended Price: \$34,295.00</p>					
<p>Approx. Total Price: \$34,295.00</p>					
<p>Home · Help · Change Password · Log Off</p>					

FIG. 7C

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Seller's Sales Contract														
Sales Contract # : C99060000022A														
Data Issued: 6/24/99														
Offer # : O990600000079														
Bid # : B990600000045														
Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049		Buyer: Alamo Lumber Co. Account: Alamo-Dallas 10600 Sentinel Street San Antonio, TX 78217-3816		Ship To: Alamo Lumber Co. Account: Alamo-Dallas 10600 Sentinel Street San Antonio, TX 78217-3816										
Transport Type	Accepted Bid Details	Approx. Quantity (BF)	Unit Size (Pcs/unit)	Ship Date Week Of										
B Train	SYP / 2/4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAV / 3 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	95,000	100	7/5/99										
Shipping Destination <table> <tr> <td>Buyer Name</td> <td>Alamo-Dallas</td> </tr> <tr> <td>FOB Dest. Price</td> <td>\$361.00</td> </tr> <tr> <td>Sub Total</td> <td>\$361.00</td> </tr> <tr> <td>Extended Price</td> <td>\$34,295.00</td> </tr> <tr> <td>Approx. Total Price</td> <td>\$34,295.00</td> </tr> </table>					Buyer Name	Alamo-Dallas	FOB Dest. Price	\$361.00	Sub Total	\$361.00	Extended Price	\$34,295.00	Approx. Total Price	\$34,295.00
Buyer Name	Alamo-Dallas													
FOB Dest. Price	\$361.00													
Sub Total	\$361.00													
Extended Price	\$34,295.00													
Approx. Total Price	\$34,295.00													
Seller's Comment(s): none Buyer's Condition(s): none														
The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying members, TALPX Inc. and TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.														

FIG. 7D



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FIG. 7E

Sc111a - Notepad

File Edit Search Help

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111A 1/5/99 208 476 Foresters-Pendleton RR # 25 Pendleton OR
89004 Foresters-Aloha Street City OR 65009 Foresters-Aloha Street City OR
65009 T/L 3 7/16 4x8 OSB Rtd. Shtg. S/E BC NT
33,792 88 1/11/99 Foresters-Aloha $229.00 $262.00 $14.00 $276.00 $9,326.59
$.0/0 $9,326.59

```

FIG. 7F

TALPX™ SELL · REPORTS · OPERATIONS · DIRECTORY Change Request

Make Lumber Offer · Make Panel Offer · Monitor Offers · Change Requests · Cancelled SCs · Supervise Offers · Supervise CRs

SC #	Offer #	Bid #	Seller Name	Change From	Price	Change To	New Price	Accept	Reject
SC Group C99060000022									
▶C99060000022A	C990600000079	B9906000000045	Sierra-California LP	Alamo-Dallas	\$34,295.00	Alamo-Miami	\$33,620.00	<input type="checkbox"/>	<input type="checkbox"/>
▶C99060000022B	C990600000079	B9906000000045	Sierra-California LP	Alamo-Dallas	\$34,295.00	Alamo-Miami	\$33,620.00	<input type="checkbox"/>	<input type="checkbox"/>
▶C99060000022C	C990600000079	B9906000000045	Sierra-California LP	Alamo-Dallas	\$34,295.00	Alamo-Miami	\$33,620.00	<input type="checkbox"/>	<input type="checkbox"/>

SUBMIT CLOSE

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FIG. 7G

TALPX™ SELL SELL · REPORTS · OPERATIONS · DIRECTORY Sales Contracts											
Make Lumber Offer · Make Panel Offer · Monitor Offers · Change Requests · Cancelled SCs · Supervise Offers · Supervise CRs											
SC# <input type="text"/> Status <input type="text"/>	Redding, CA 96049	San Antonio, TX 78217-3816	San Antonio, TX 78217-3816								
SC Group C990600000022 CR C990600000022A CR C990600000022B CR C990600000022C CR											
Accepted Bid Details											
Transport Type	B Train	SYP / 214 / 8' 0" / PET 92-112" / S4S / Green / Stud / NGS / PIW / 3 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">Ship Date</th> <th style="width: 30%;">Unit Size (Pcs/unit)</th> <th style="width: 30%;">Approx. Quantity (BF)</th> <th style="width: 10%;">Week Of</th> </tr> <tr> <td>7/5/99</td> <td>100</td> <td>95,000</td> <td></td> </tr> </table>	Ship Date	Unit Size (Pcs/unit)	Approx. Quantity (BF)	Week Of	7/5/99	100	95,000	
Ship Date	Unit Size (Pcs/unit)	Approx. Quantity (BF)	Week Of								
7/5/99	100	95,000									
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Shipping Destination</p> <p>Buyer Name Alamo-Dallas</p> <p>FOB Dest. Price \$361.00</p> <p>Sub Total \$361.00</p> <p>Extended Price \$34,295.00</p> <p>Approx. Total Price \$34,295.00</p> <p>Seller's Comment(s): none</p> <p>Buyer's Condition(s): none</p> </div> <div style="width: 48%;"> <p>Requested Shipping Destination</p> <p>Buyer Name Alamo-Miami</p> <p>FOB Mill Price \$345.00</p> <p>FOB Dest. Price \$356.00</p> <p>Sub Total \$356.00</p> <p>Extended Price \$356.00</p> <p>Approx. Total Price \$33,820.00</p> <p>Comments: <input style="width: 100%;" type="text"/></p> </div> </div>											
<p>The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying Members, TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.</p>											
<div style="display: flex; justify-content: flex-end; gap: 10px;"> <input type="button" value="DOWNLOAD"/> <input type="button" value="ACCEPT"/> <input type="button" value="REJECT"/> </div>											
Home · Help · Change Password · Log Off											

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FIG. 7H

TALPX™ OPERATIONS		TRENDS - REPORTS - OPERATIONS DIRECTORY		Cancel SCs	
Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments					
<div> <div>• SELECTION</div> <div>Company: <div>Alamo ▼</div></div> <div>Account: <div><All> ▼</div></div> <div>REFRESH</div> </div>					
SC#	<div><input checked="" type="checkbox"/> Select All</div>	Account Name			
There are no sales contracts for selected criteria.					

FIG. 7I

TALPX™ OPERATIONS		TRENDS - REPORTS - OPERATIONS DIRECTORY		Cancel SCs	
Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments					
<div> <div>SELECTION</div> <div>Company: <div>Sierra ▼</div></div> <div>Account: <div>Sierra-California LP ▼</div></div> <div>REFRESH</div> </div>					
SC#	<div><input checked="" type="checkbox"/> Select All</div>	Account Name			
Selling Sales Contract:					
SC Group C99060000021					
C99060000021 <input type="checkbox"/> Sierra-California LP					
SC Group C99060000022					
C99060000022C-1 <input type="checkbox"/> Sierra-California LP					
C99060000022B-1 <input type="checkbox"/> Sierra-California LP					
C99060000022A-1 <input type="checkbox"/> Sierra-California LB					

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FIG. 7J

Please enter the reason for cancelling the sales contract(s):

--	--

CONFIRM CANCEL

FIG. 7K

TAP TM SELL SELL · REPORTS · OPERATIONS · DIRECTORY Make Lumber Offer · Make Panel Offer · Monitor Offers · Change Requests · Cancelled SCs · Supervise Offers · Supervise CRs					Cancelled SCs	
SC #	Offer #	Bid #	Seller Name	Buyer Name	Total Price	Status
SC Group C99060000021						
▶C99060000021	099060000076	B99060000044	Sierra-California LP	Alamo-Dallas	\$42,777.00	CNCL
						CLOSE

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FIG. 7L

TALPX™		SELL · REPORTS · OPERATIONS · DIRECTORY		Sales Contract	
SC#		Status			
SC Group C99060000021		CNCL			
<p>Seller's Sales Contract (Cancelled)</p> <p>Sales Contract #: C990600000021 Data Issued: 6/24/99 Offer #: C990600000078 Bid #: B990600000044</p>					
<p>Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049</p>		<p>Buyer: Alamo Lumber Co. Account: Alamo-Dallas 10800 Sentinel Street San Antonio, TX 78217-3816</p>		<p>Ship To: Alamo Lumber Co. Account: Alamo-Dallas 10800 Sentinel Street San Antonio, TX 78217-3816</p>	
				Siding / Spur: AA#321	
Transport Type		Accepted Bid Details		Approx. Quantity (BF)	Unit Size (Pcs/unit)
50' Box	SYP / 2x10 / 12" 0" Mill Cut / S4S / KD 19 / #1 & BTR / GS / PW / 11 / 1 Load / 50' Box / NBC / NT / 7/5/99 / 97,000 / 100	97,000	100	Ship Date Week Of	7/5/99
Shipping Destination					
<p>Buyer Name: Alamo-Dallas</p> <p>FOB Dest. Price: \$441.00</p> <p>Sub Total: \$441.00</p> <p>Extended Price: \$42,777.00</p> <p>Approx. Total Price: \$42,777.00</p>					
Home · Help · Change Password · Log Off					

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FIG. 7M

TALPX™ REPORTS SELL - REPORTS - OPERATIONS DIRECTORY Selling Reports

Selling reports Freight Book Reports

REPORT CRITERIA

Company: <All>

Account: <All>

Start: Jun 24 1999

End Date: Jun 24 1999

REPORT TYPE

☒ Offers
☐ Selling SCs
☐ Selling Invoices
☐ Cancelled Invoices

REFRESH DOWNLOAD

FIG. 7N

TALPX™ REPORTS SELL - REPORTS - OPERATIONS DIRECTORY Selling Reports

Selling reports Freight Book Reports

REPORT CRITERIA

Company: Sierra

Account: Sierra-California LP

Start: May 24 1999

End Date: Jun 24 1999

REPORT TYPE

☒ Offers
☐ Selling SCs
☐ Selling Invoices
☐ Cancelled Invoices

REFRESH DOWNLOAD

Offers

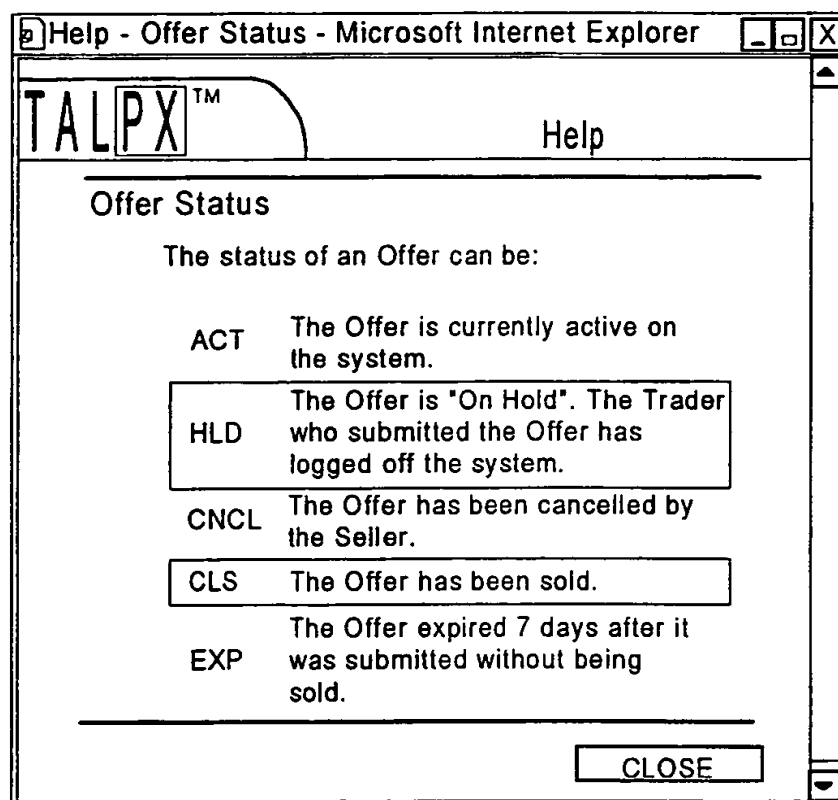
Account: Sierra-California LP
From: 5/24/99 To: 6/24/99

Get Status Help

Offer Date & Time	Offer #	Product	Size	Species	Grade	BF/SF	FOB Mill Price	Total Price	Total CON Price	Expiry Date & Time	Trader	Status
1999-06-22 09:07	099060000014	1/2x2x2'4"	SYP	#1 & BTR	71600	\$398	\$28,258			2000-06-21 09:07	Fow, Rob	CLS
1999-06-22 12:26	099060000022	1/2x2x2'4"	SYP	#1 & BTR	71600	\$390	\$27,690			2000-06-21 12:26	Fow, Rob	EXP
1999-06-22 14:25	099060000031	1/8x4x4	Fir	Rid. Shlg.	96000	\$425	\$40,800			2000-06-21 14:25	Fow, Rob	EXP
1999-06-24 10:39	099060000078	2x10x12'20"	SYP	#1 & BTR	97000	\$428	\$41,516			2000-06-23 10:39	Kingsley Christian	CLS
1999-06-24 22:26	099060000079	2x4x8'0"	SYP	Stud	95000	\$350	\$99,750			2000-06-23 11:26	Kingsley Christian	CLS

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FIG. 70



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FIG. 7P

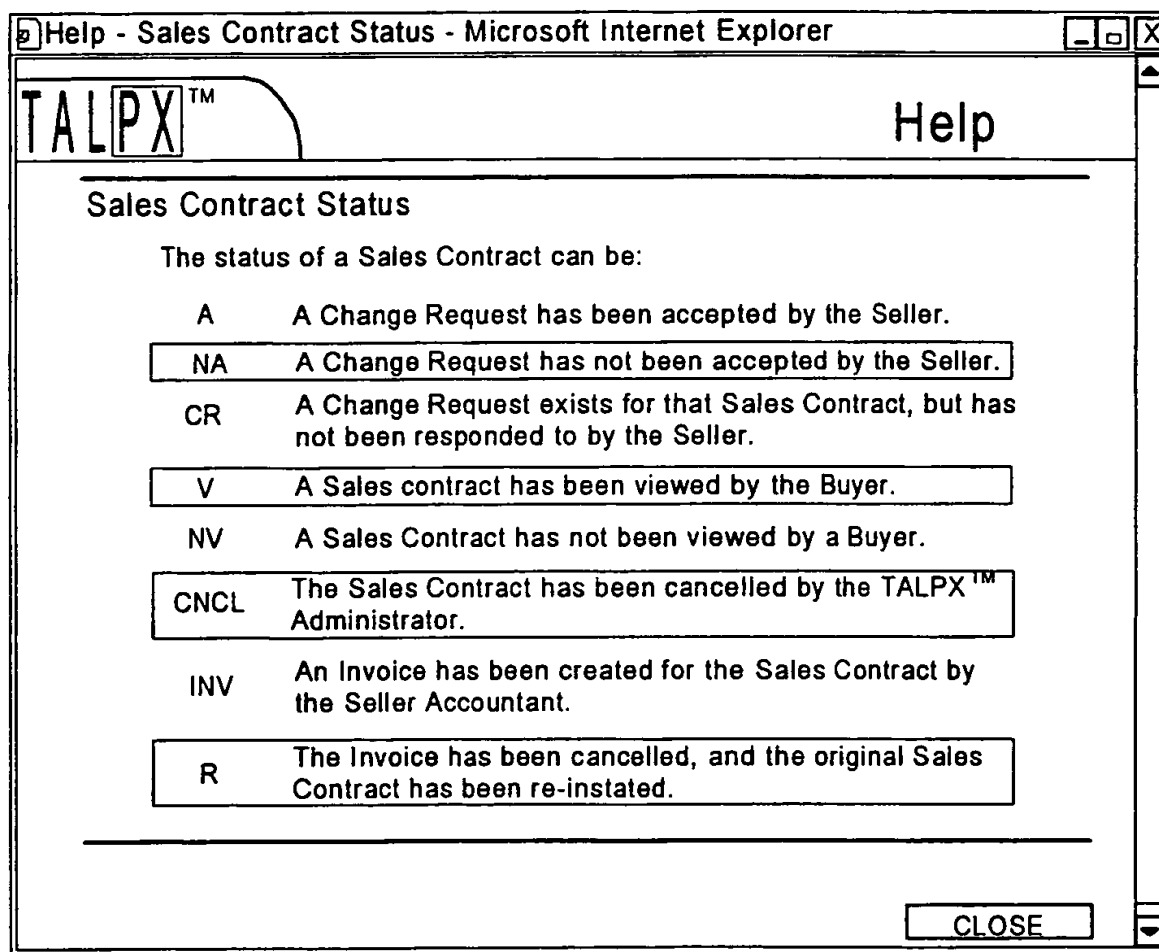
TALP™ REPORTS		SELL - REPORTS - OPERATIONS DIRECTORY		Selling Reports																																																																																											
		Selling reports - Freight Book Reports																																																																																													
Selling SCs Account: Sierra-California LP From: 5/24/99 To: 6/24/99																																																																																															
Get Status Help																																																																																															
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">Date & Time Issued</th> <th rowspan="2">Sales Contract #</th> <th rowspan="2">Buyer Name</th> <th colspan="2">Product</th> <th rowspan="2">BF/SF</th> <th rowspan="2">FOB Mill Price</th> <th rowspan="2">Total Price</th> <th rowspan="2">Total CDN Price</th> <th rowspan="2">Trader</th> <th rowspan="2">Status</th> </tr> <tr> <th>Size</th> <th>Species Grade</th> </tr> </thead> <tbody> <tr> <td>1999-06-22 09:24</td> <td>099060000003</td> <td>Alamo-Dallas</td> <td>1/2x2x2'4"</td> <td>SYP #1 & BTR</td> <td>71600</td> <td>\$395.00</td> <td>\$29,785.60</td> <td></td> <td>Fow, Rob</td> <td>CNCL</td> </tr> <tr> <td>1999-06-24 10:46</td> <td>0990600000021</td> <td>Alamo-Dallas</td> <td>2X10X12'0"</td> <td>SYP #1 & BTR</td> <td>97000</td> <td>\$426.00</td> <td>\$42,777.00</td> <td></td> <td>Kingsley Christian</td> <td>CNCL</td> </tr> <tr> <td>1999-06-24 12:43</td> <td>099060000022A-1</td> <td>Alamo-Miami</td> <td>2X4X8'0"</td> <td>SYP Stud</td> <td>95000</td> <td>\$345.00</td> <td>\$33,820.00</td> <td></td> <td>Kingsley Christian</td> <td>A</td> </tr> <tr> <td>1999-06-24 12:43</td> <td>099060000022B-1</td> <td>Alamo-Miami</td> <td>2X4X8'0"</td> <td>SYP Stud</td> <td>95000</td> <td>\$345.00</td> <td>\$33,820.00</td> <td></td> <td>Kingsley Christian</td> <td>A</td> </tr> <tr> <td>1999-06-24 12:43</td> <td>099060000022C-1</td> <td>Alamo-Miami</td> <td>2x4x8'0"</td> <td>SYP Stud</td> <td>95000</td> <td>\$345.00</td> <td>\$33,820.00</td> <td></td> <td>Kingsley Christian</td> <td>A</td> </tr> <tr> <td colspan="7" style="text-align: right;">Total Price</td> <td>\$174,022.60</td> <td>CDN\$0.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="7" style="text-align: right;">Grand Total Price</td> <td>\$174,022.60</td> <td>CDN\$0.00</td> <td colspan="2"></td> </tr> </tbody> </table>						Date & Time Issued	Sales Contract #	Buyer Name	Product		BF/SF	FOB Mill Price	Total Price	Total CDN Price	Trader	Status	Size	Species Grade	1999-06-22 09:24	099060000003	Alamo-Dallas	1/2x2x2'4"	SYP #1 & BTR	71600	\$395.00	\$29,785.60		Fow, Rob	CNCL	1999-06-24 10:46	0990600000021	Alamo-Dallas	2X10X12'0"	SYP #1 & BTR	97000	\$426.00	\$42,777.00		Kingsley Christian	CNCL	1999-06-24 12:43	099060000022A-1	Alamo-Miami	2X4X8'0"	SYP Stud	95000	\$345.00	\$33,820.00		Kingsley Christian	A	1999-06-24 12:43	099060000022B-1	Alamo-Miami	2X4X8'0"	SYP Stud	95000	\$345.00	\$33,820.00		Kingsley Christian	A	1999-06-24 12:43	099060000022C-1	Alamo-Miami	2x4x8'0"	SYP Stud	95000	\$345.00	\$33,820.00		Kingsley Christian	A	Total Price							\$174,022.60	CDN\$0.00			Grand Total Price							\$174,022.60	CDN\$0.00		
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Total Price							\$174,022.60	CDN\$0.00																																																																																							
Grand Total Price							\$174,022.60	CDN\$0.00																																																																																							

REPORT CRITERIA
 Company: Sierra
 Account: Sierra-California LP
 Start: May 24 1999
 End Date: Jun 24 1999

REPORT TYPE
☐ Offers
☒ Selling SCs
☐ Selling Invoices
☐ Cancelled Invoices

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FIG. 7Q



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SC History - Microsoft Internet Explorer

SC History

Sales Contract #: C99060000022A-1
 Bid #: B990600000045
 Offer #: O990600000079

SC#	Buyer Name	FOB Mill Price	Status	Viewed	User	Change Date
C990600000022A	Alamo-Dallas	#345.00	NV	No	Christian, Kingsley	1999-06-24 11:31
C990600000022A	Alamo-Dallas	\$345.00	CR	Yes	Mike, Williams	1999-06-24 12:32
C990600000022A	Alamo-Dallas	\$345.00	CR	Yes	Mike, Williams	1999-06-24 12:43
C990600000022A-1	Alamo-Dallas	\$345.00	A	NO	Christian, Kingsley	1999-06-24 12:43

• NV -- Sales Contract has not been viewed by the Buyer.
 • V -- A Sales Contract has been viewed by the Buyer.
 • CR -- A Change Request exists for that Sales Contract, but has not been responded to by the Seller.

FIG. 7R

TALP™ REPORTS **SELL - REPORTS - OPERATIONS DIRECTORY** **Selling Reports**

Selling Invoices

Account: Sierra-California LP
 From: 5/25/99 To: 6/25/99

Date & Time Issued	Invoice #	Buyer Name	Product	FOB Mill Price	Total Price	Total CDN Price	Trader
1999-06-24 15:41	199060000004	Alamo-Miami	Size: 2x4x8" Species: SYP Stud 95000	\$345.00	\$33,492.25	CDN\$0.00	Kingsley Christian
				Total Price	\$33,492.25	CDN\$0.00	
				Grand Total Price	\$33,492.25	CDN\$0.00	

REPORT CRITERIA

Company: Sierra

Account: <All>

Start: May 25 1999

End Date: Jun 25 1999

REPORT TYPE

☐ Offers
☐ Selling SCs
☒ Selling Invoices
☐ Cancelled Invoices

REFRESH DOWNLOAD

FIG. 7S

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FIG. 7T

TALPX™ REPORTS		SELL - REPORTS - OPERATIONS DIRECTORY		Selling Reports												
Selling reports · Freight Book Reports																
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>REPORT CRITERIA</p> <p>Company: Sierra ▼</p> <p>Account: Sierra-California LP ▼</p> <p>Start: May ▼ 25 ▼ 1999 ▼</p> <p>End Date: Jun ▼ 25 ▼ 1999 ▼</p> <p>REPORT TYPE </p> <p> <input type="radio"/> Offers <input type="radio"/> Selling SCs <input type="radio"/> Selling Invoices <input checked="" type="radio"/> Cancelled Invoices </p> <p style="text-align: right;"> <input type="button" value="REFRESH"/> <input type="button" value="DOWNLOAD"/> </p> </div> <div style="width: 50%;"> <p>Cancelled Invoices</p> <p>Account: Sierra-California LP From: 5/25/99 To: 6/25/99</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="padding: 5px;">Cancelled Invoice #</th> <th style="padding: 5px;">Cancelled Invoice Date & Time</th> <th style="padding: 5px;">Seller</th> <th style="padding: 5px;">Buyer</th> <th style="padding: 5px;">Re-issued Invoice Date & Time</th> <th style="padding: 5px;">Reissued Invoice Status</th> </tr> </thead> <tbody> <tr> <td colspan="6" style="padding: 10px;">There are no items that meet the criteria.</td> </tr> </tbody> </table> </div> </div>					Cancelled Invoice #	Cancelled Invoice Date & Time	Seller	Buyer	Re-issued Invoice Date & Time	Reissued Invoice Status	There are no items that meet the criteria.					
Cancelled Invoice #	Cancelled Invoice Date & Time	Seller	Buyer	Re-issued Invoice Date & Time	Reissued Invoice Status											
There are no items that meet the criteria.																

FIG. 7U

TALPX™ OPERATIONS		SELL - REPORTS - OPERATIONS DIRECTORY		Invoicing												
Administration · Invoicing · Cancelled Invoices · Edit Freight Book · Upload Freight Book																
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>SELECTION</p> <p>Company: Sierra ▼</p> <p>Account: Sierra-California LP ▼</p> <p style="text-align: right;"><input type="button" value="REFRESH"/></p> </div> <div style="width: 50%;"> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">INV#</th> <th style="padding: 5px;">SC#</th> <th style="padding: 5px;">Buyer Name</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;"><create></td> <td style="padding: 5px;">C99060000022C-1</td> <td style="padding: 5px;">Alamo-Miami</td> </tr> <tr> <td style="padding: 5px;"><create></td> <td style="padding: 5px;">C99060000022B-1</td> <td style="padding: 5px;">Alamo-Miami</td> </tr> <tr> <td style="padding: 5px;"><create></td> <td style="padding: 5px;">C99060000022A-1</td> <td style="padding: 5px;">Alamo-Miami</td> </tr> </tbody> </table> </div> </div>					INV#	SC#	Buyer Name	<create>	C99060000022C-1	Alamo-Miami	<create>	C99060000022B-1	Alamo-Miami	<create>	C99060000022A-1	Alamo-Miami
INV#	SC#	Buyer Name														
<create>	C99060000022C-1	Alamo-Miami														
<create>	C99060000022B-1	Alamo-Miami														
<create>	C99060000022A-1	Alamo-Miami														

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FIG. 7V

Seller's Invoice			
Invoice #:	Offer #:	O99060000079	Bid #: B99060000045
Date: 6/24/99	Sales Contract #:	C99060000022A-1	
Seller's PO#: <input type="text"/>	Seller's Contract#:	<input type="text"/>	

Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049	Buyer: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464	Ship To: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464
---------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------

Transport Type	Loads	Accepted Bid Details	Qty (BF)
B Train	3	SYP / 2X4 / 8'0" / PET 92-1/2" / S4S / Green / Stud ? NGS / P/W / / / 3 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	95000

Buyer Account	FOB Destination Price	Number Of Pieces
Alamo-Miami	\$356.00	0

SHIPPING INFORMATION BoL #: <input type="text"/> Ship Date: Jun ▼ 24 ▼ 1999 ▼ Routing: <input type="text"/> Contract Name: <input type="text"/> Phone Number: <input type="text"/>	<table style="width: 100%;"> <tr> <td>Cost of Goods, including shipping and handling</td> <td style="text-align: right;">\$33,820.00</td> </tr> <tr> <td>SUBTOTAL</td> <td style="text-align: right;">\$33,820.00</td> </tr> <tr> <td>Taxes:</td> <td></td> </tr> <tr> <td><input type="text"/> ▼</td> <td style="text-align: right;">\$ <input type="text"/></td> </tr> <tr> <td><input type="text"/> ▼</td> <td style="text-align: right;">\$ <input type="text"/></td> </tr> <tr> <td><input type="text"/></td> <td style="text-align: right;">\$ <input type="text"/></td> </tr> <tr> <td>GROSS TOTAL</td> <td style="text-align: right;">\$33,820.00</td> </tr> <tr> <td>Discount (1% 15 days)</td> <td style="text-align: right;">(327.75)</td> </tr> <tr> <td>NET TOTAL (due by 7/9/99)</td> <td style="text-align: right;">\$33,492.25</td> </tr> </table>	Cost of Goods, including shipping and handling	\$33,820.00	SUBTOTAL	\$33,820.00	Taxes:		<input type="text"/> ▼	\$ <input type="text"/>	<input type="text"/> ▼	\$ <input type="text"/>	<input type="text"/>	\$ <input type="text"/>	GROSS TOTAL	\$33,820.00	Discount (1% 15 days)	(327.75)	NET TOTAL (due by 7/9/99)	\$33,492.25
Cost of Goods, including shipping and handling	\$33,820.00																		
SUBTOTAL	\$33,820.00																		
Taxes:																			
<input type="text"/> ▼	\$ <input type="text"/>																		
<input type="text"/> ▼	\$ <input type="text"/>																		
<input type="text"/>	\$ <input type="text"/>																		
GROSS TOTAL	\$33,820.00																		
Discount (1% 15 days)	(327.75)																		
NET TOTAL (due by 7/9/99)	\$33,492.25																		

Seller's Comment(s): none
 Buyer's Condition(s): none

The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying members, TALPX Inc. and TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.

 SUBMIT
INVOICE

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FIG. 8A

TALP™ OPERATIONS TREND\$ - SELL - REPORTS - OPERATIONS DIRECTORY Administration · Invoicing · Cancelled Invoices · Edit Freight Book · Upload Freight Book		Edit Freight Book
<div>ACCOUNT</div> <div><Select Account> ▼</div>		
<div>REQUEST OFFLINE UPDATE</div>		
<div>HUBS</div>		
<input checked="" type="checkbox"/> Hubs in Seller's Freight Book Only		
Major Hub		
<div><No Major Hubs> ▼</div>		
Minor Hub		
<div><No Minor Hubs> ▼</div>		
<div>HUB SEARCH</div>		
Enter text to search for:		
<div>Search</div>		
		Home · Help · TREND\$ · Change Password · Log Off

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TALP™ OPERATIONS TRENDS\$ - SELL - REPORTS - OPERATIONS DIRECTORY				
Administration · Invoicing · Cancelled Invoices · Edit Freight Book · Upload Freight Book				
ACCOUNT		Edit Freight Book		
Account	Major Hub	Minor Hub		
Sesfor-Sell		Miami(FL)		
REQUEST OFFLINE UPDATE				
<input type="checkbox"/> Hubs in Seller's Freight Book Only				
Major Hub		---Miami(FL) ▼		
Minor Hub		***Andover ▼		
HUB SEARCH				
Enter text to search for:				
		Search		
ADD RAIL CARRIER				
AA ▼				
SAVE RESET				

Truck / Rail	Transport Mode	Rail Carrier	Price / Load
Truck	T/L		\$2500
Truck	B Train		\$2500
Truck	Super B		\$2500
Truck	Closed Van		\$2500
Truck	Pig Van		\$2500
Rail	Sd Box	AA	\$2500
Rail	DD Box	AA	\$2500
Rail	50' Box	AA	\$2500
Rail	62' Box	AA	\$2500
Rail	50' BH	AA	\$2500
Rail	52' BH	AA	\$2500
Rail	62' A-frame	AA	\$2500
Rail	53' NBH	AA	\$2500
Rail	55' BH	AA	\$2500
Rail	57' BH	AA	\$2500
Rail	60' NBH	AA	\$2500
Rail	60' Center beam	AA	\$2500
Rail	60' BH	AA	\$2500
Rail	60' A-frame	AA	\$2500
Rail	66' BH	AA	\$2500
Rail	71' A-frame	AA	\$2500
Rail	73' A-frame	AA	\$2500

FIG. 8B

FIG. 8C

Account			
Saskfor-Sell		Major Hub	Minor Hub
		Miami	Andover
Truck / Rail	Transport Mode	Rail Carrier	Price / Load
Truck	T/L		\$1000
Truck	B Train		\$1000
Truck	Super B		\$1000
Truck	Closed Van		\$1000
Truck	Pig Van		\$1000
Rail	SD Box	AA	\$1000
Rail	DD Box	AA	\$1000
Rail	50' Box	AA	\$1000
Rail	52' Box	AA	\$1000

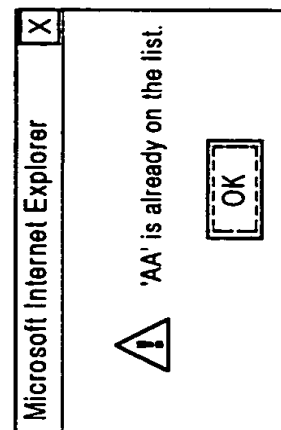


FIG. 8D

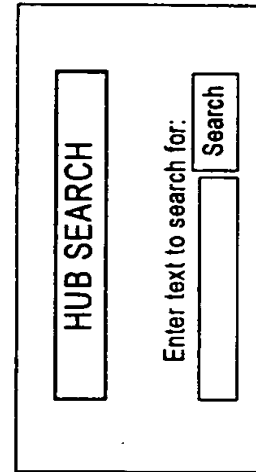


FIG. 8E

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FIG. 8F

TALP™ OPERATIONS **TRENDS\$ - SELL - REPORTS - OPERATIONS DIRECTORY** **Edit Freight Book**

Administration · Invoicing · Cancelled Invoices · Edit Freight Book · Upload Freight Book

ACCOUNT **Sesfor-Sell** **REQUEST OFFLINE UPDATE** **HUBS**

☒ Hubs in Seller's Freight Book Only

Major Hub **Minor Hub** **<No Minor Hubs>**

HUB SEARCH

Enter text to search for: **falls** **Search**

Minor Hub	Major Hub
American Falls	Idaho Falls (ID)
Beaver Falls	Pittsburgh (PA)
Belows Falls	Burlington (VT)
Bishop's Falls	Gander (NF)
Black River Falls	Eau Claire (WI)
Calhoun Falls	Columbia (SC)
Cannon Falls	Minneapolis (MN)
Cedar Falls	Cedar Rapids (IA)
Central Falls	Providence (RI)
Chegrin Falls	Cleveland (OH)
Chippewa Falls	Eau Claire (WI)
Columbia Falls	Missoula (MT)
Cuyahoga Falls	Cleveland (OH)
Falls Church	Baltimore (MD)
Falls City	Lincoln (NE)
Fallston	Baltimore (MD)
Fergus Falls	Moorhead (MN)
Glens Falls	Albany (NY)
Grand Falls North	Albany (NY)
Grand Falls	Fredericton (NB)
Grand Falls	Gander (NF)
Granite Falls	Charlotte (NC)
Granite Falls	Minneapolis (MN)
Great Falls	Baltimore (MD)
Great Falls	Columbia (SC)
Great Falls	Great Falls (MT)
Highland Falls	New York (NY)
Honeoye Falls	Rochester (NY)
Hosick Falls	Albany (NY)
Hudson Falls	Albany (NY)
Idaho Falls	Idaho Falls (ID)
International Falls	Duluth (MN)
Iowa Falls	Des Moines (IA)
Iroquois Falls	Timmins (ON)
Klamath Falls	Medford (OR)
Lisbon Falls	Portland (ME)
Little Falls	Albany (NY)
Little Falls	Minneapolis (MN)
Little Falls	New York (NY)

Home · Help · TRENDS\$ · Change Password · Log Off

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TAUPTM OPERATIONS **TRENDS - SELL - REPORTS - OPERATIONS DIRECTORY**

Administration · Invoicing · Cancelled Invoices · Edit Freight Book · Upload Freight Book

Edit Freight Book

ACCOUNT

Sesfor-Sell Major Hub Minor Hub

Albany (NY) Hudson Falls

REQUEST OFFLINE UPDATE

HUBS

☒ Hubs in Seller's Freight Book Only

Major Hub Albany (NY) Minor Hub

Hudson Falls

HUB SEARCH

Enter text to search for: falls Search

Truck / Rail	Transport Mode	Rail Carrier	Price / Load
Truck	T/L		\$2500
Truck	B Train		\$2500
Truck	Super B		\$2500
Truck	Closed Van		\$2500
Truck	Pig Van		\$2500

ADD RAIL CARRIER AA SAVE RESET

Home · Help · TRENDS · Change Password · Log Off

FIG. 8G

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FIG. 8H

New Message - Microsoft Internet Explorer

This request will be passed via TALPX messaging service.

MESSAGE HEADER

Message Type Request

Distribution Method Any user with Freight Book Manager permissions on TALPX level

Subject Request Offline Freight Book Editor Data update

MESSAGE

Please send current freight book data.

Account ID: 32

Account Name: Saskfor-Sell

SEND

FIG. 8I

TALPX™ OPERATIONS TRENDS\$ - SELL - REPORTS - OPERATIONS DIRECTORY Upload Freight Book

Administration · Invoicing · Cancelled Invoices · Edit Freight Book · Upload Freight Book

File TALPX™ Id: TALPX™ Browse

UPLOAD

TALPX™ TALPX™ TALPX™

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FIG. 8J

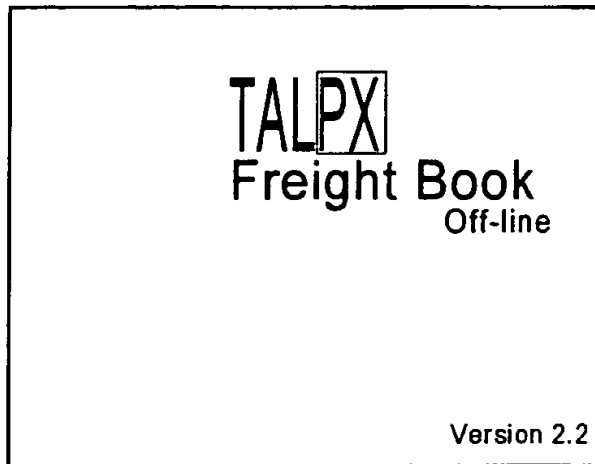


FIG. 8K

Login

User Name

Password

Cancel OK

FIG. 8L

Off-line Freight Book

TALPX™ Off-line Freight Book

ACCOUNT

copy

ADDRESS

SELECT HUB

Major

Minor

Minor Hub	Rates
<input type="text"/>	<input type="text"/>

HUB DETAILS

Major Minor

TRUCKS

Transport Type	Transport Mode	Rate
Truck	T/L	<input type="text"/>
Truck	B Train	<input type="text"/>
Truck	Super B	<input type="text"/>
Truck	Closed Van	<input type="text"/>
Truck	Fig Van	<input type="text"/>

RAIL CARRIERS

Rail Carrier Name
<input type="text"/>

Add Edit Delete

Edit>>

<<Update

Export Report Exit

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FIG. 8M

[illegible]

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FIG. 8N

Rail Carrier

AA

US\$

	Transport Type	Transport Mode	Rate
►	Rail	SD Box	
	Rail	DD Box	
	Rail	50' Box	
	Rail	52' Box	
	Rail	50' BH	
	Rail	52' BH	
	Rail	52' A-frame	
	Rail	53' NBH	
	Rail	55' BH	
	Rail	57' BH	
	Rail	60' NBH	
	Rail	60' Center beam	
	Rail	60' BH	
	Rail	60' A-frame	
	Rail	66' BH	
	Rail	71' A-frame	
	Rail	73' A-frame	

CancelAdd

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FIG. 80

Off-line Freight Book

TALPX™ Off-line Freight Book

ACCOUNT

Grant-Sell ▼

copy

ADDRESS

2233 Argentia Rd.
Mississauga
ON L5N 2X7
Canada

SELECT HUB

Major CA - Los Angeles ▼

Minor

Minor Hub	Rates
Adelanto	
Agoura Hills	
Albembra	
Ahso Viejo	
Alandra Park	
Altadena	
▶ Anaheim	

Edit>>

<<Update

HUB DETAILS

Major CA - Los Angeles Minor Anaheim

TRUCKS US\$

Transport Type	Transport Mode	Rate
▶ Truck	T/L	500
Truck	B Train	500
Truck	Super B	500
Truck	Closed Van	500
Truck	Fig Van	500

RAIL CARRIERS

Rail Carrier Name
▶ AA

Add

Edit

Delete

Export Report Exit

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FIG. 8P

Hub Search

Search for

hills

Search

Results

Minor Hub	Major
► Agoura Hills	CA - Los Angeles
Aptos Hills-Larkin Valley	CA - San Francisco
Arden Hills	MN - Minneapolis
Auburn Hills	MI - Detroit
Barrington Hills	IL - Chicago
Beverly Hills	MI - Detroit
Beverly Hills	CA - Los Angeles
Beverly Hills	FL - Orlando
Beverly Hills	TX - Waco
Bloomfield Hills	MI - Detroit
Blue Hills	CT - Hartford

Cancel

OK

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FIG. 8Q

[illegible]

FIG. 8R

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TALPX™ Freight Book Report						
Report Cab: 28 Jun: 1999						
Amount						
Major Hub:	Atlanta (GA)					
Minor Hub:		State / prov	Transportaion Mode	Rail Carrier	Price	Price CDN
---		---	---	---	---	
---		---	---	---	---	
---		---	---	---	---	
.		
.		
.		
Major Hub:	Boston (MA)					
Minor Hub:		State / prov	Transportaion Mode	Rail Carrier	Price	Price CDN
---		---	---	---	---	
---		---	---	---	---	
---		---	---	---	---	
.		
.		
.		
Major Hub:	Dallas (TX)					
Minor Hub:		State / prov	Transportaion Mode	Rail Carrier	Price	Price CDN
---		---	---	---	---	
---		---	---	---	---	
---		---	---	---	---	
.		
.		
.		

14 1 of 5 Cancel Close 242 of 242 Total: 242 100%

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FIG. 8S

Reconciliation Summary

Reconciliation Totals (Records [excl # Accounts] / US\$ Total / CDN\$) 242 \$254,700 \$495,000

Rates Last Modified: 29 Jun 1999

Prepared By: Date: Approved By: Date:

FIG. 8T

TALPX™	OPERATIONS	TRENDS\$ - SELL - REPORTS - OPERATIONS DIRECTORY	Exit TALPX™
	Administration	Invoicing - Cancelled Invoices - Edit Freight Book - Upload Freight Book	

LOGGING OFF

You have 2 unviewed Change Requests.

VIEW CHANGE REQUESTS

You have 5 active offers.

CANCEL OFFERS

Active offers will be placed on hold, or you may cancel them before logging off.

LOG OFF

Home - Help - TRENDS\$ - Change Password - Log Off

FIG. 9A

TREND\$ · BUY · REPORTS · OPERATIONS · DIRECTORY		Lumber Offers	
Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs			
Buyer Accounts * Offer # Seller Name *	<div>Alamo-Alamo-Miami Buying</div> <div><All Sellers></div> <div>Domtar-Montreal · Sell</div> <div>Grant-Sell</div> <div>Harforest-Los Angeles-Sell</div> <div><input type="checkbox"/> Search By Seller Only</div>	Species * Thickness * Width * Length * Trim * Surface * Moisture * Grade * Supplemental Profile	<div></div> <div></div> <div></div> <div>feet 0 inches</div> <div></div> <div></div> <div></div> <div></div> <div></div> <div></div>
* Mandatory Field		<div>SUBMIT This Search</div>	
TEMPLATES <div><New Template></div>		Name <div></div> <div>SAVE</div> <div>DELETE</div>	

FIG. 9B

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FIG. 9C

TALPX™	BUY	TRENDS	BUY	REPORTS	OPERATIONS	DIRECTORY	Lumber Search
	Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs						

Alamo-Alamo-Miami Buying

Search Criteria: SPF, 2x10, 12'0", Mill Cut, S4S, Green, #2 & BTR

Today's Currency Exchange Rate: \$0.6500

FOB Destination	Seller	# of Bids	Description	Comments	Offer #
There are no current offers matching your search criteria.					

FIG. 9D

TALPX™	BUY	TRENDS	BUY	REPORTS	OPERATIONS	DIRECTORY	Lumber Search
	Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs						

Alamo-Alamo-Miami Buying

Search Criteria: SVP, 2x4, 8'0", PET 92-5/8", S4S, KD 19, Stud

Today's Currency Exchange Rate: \$0.6500

FOB Destination	Seller	# of Bids	Description	Comments	Offer #
\$355 LouPac-I. OuPac Selling		6	SVP / 2X4 / 8' PET 92-5/8" / S4S / KD / Stud / GS / PAW / 11 / 3 Loads / DD Box / BC / T 1999-04-12 / 71,000 / 80		O990400000370
\$358 Harforest-Los Angeles - Sell		1	SVP / 2X4 / 8' PET 92-5/8" / S4S / KD / Stud / GS / PAW / 11 / 10 Loads / DD Box / NBC / NT 1999-03-29 / 71,000 / 80		O990300000394
\$358 Harforest-Los Angeles - Sell		6	SVP / 2X4 / 8' PET 92-5/8" / S4S / KD / Stud / NGS / Open / 11 / 4 Loads / DD Box / BC / T 1999-05-17 / 71,000 / 80	<input checked="" type="checkbox"/>	O990400000394
\$358 Harforest-Los Angeles - Sell		0	SVP / 2X4 / 8' PET 92-5/8" / S4S / KD / Stud / NGS / Open / 11 / 3 Loads / DD Box / NBC / NT 1999-05-10 / 71,000 / 80		O990400000399

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FIG. 9E

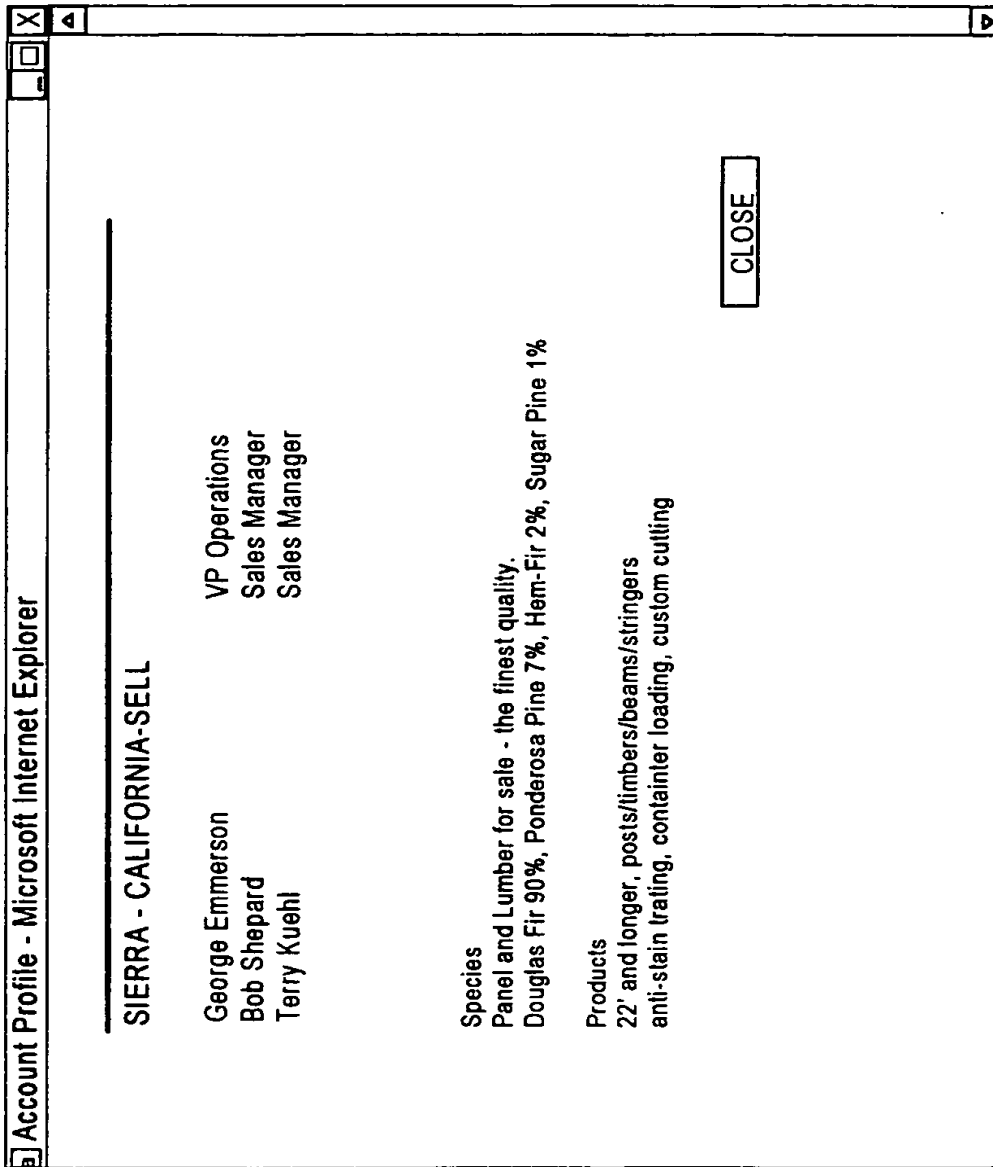


FIG. 9F

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TALP™ BUY · REPORTS · OPERATIONS · DIRECTORY		Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs		Make Lumber Bid	
<div> <div> <div>LUMBER SPECIFICATIONS</div> <div> <div>Offer #</div> <div>O990400000435</div> </div> <div> <div>Seller Name</div> <div>Domtar-Montreal - Sell</div> </div> <div> <div>Species</div> <div>SPF</div> </div> <div> <div>Thickness</div> <div>2</div> </div> <div> <div>Width</div> <div>10</div> </div> <div> <div>Length</div> <div>R/L</div> </div> <div> <div>Tally *</div> <div>2/8, 4/10, 9/12, 10/14, 10/</div> </div> <div> <div>Surface</div> <div>S4S</div> </div> <div> <div>Moisture</div> <div>KD 19</div> </div> <div> <div>Grade</div> <div>#2 & BTR</div> </div> <div> <div>Grade Stamped</div> <div>GS</div> </div> <div> <div>Wrapped *</div> <div>P/W</div> </div> <div> <div>Supplemental</div> <div></div> </div> <div> <div>Profile</div> <div></div> </div> </div> <div> <div>SHIPPING</div> <div> <div># of Loads *</div> <div>1</div> </div> <div> <div>Transport</div> <div>73' A-frame</div> </div> <div> <div>Bar Coded *</div> <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> </div> <div> <div>Tarped *</div> <div><input type="radio"/> Yes <input checked="" type="radio"/> No</div> </div> <div> <div>Ship Date Week Of *</div> <div>1999-05-17 or sooner</div> </div> <div> <div>Board Footage</div> <div>97000</div> </div> <div> <div>Unit Size</div> <div>100 Pcs/Unit</div> </div> </div> </div>					
<div> <div>PRICE</div> <div> <div>FOB Destination Price</div> <div>\$318.00</div> </div> <div> <div>Bar Coding Charge</div> <div>\$6.00 Per MBF</div> </div> <div> <div>Tarpping Charge</div> <div>\$50.00 per load</div> </div> </div>					
<div> <div>OFFER COMMENTS</div> <div></div> </div>					
<div> <div>BID COMMENTS</div> <div></div> </div>					
<div> <div>BUYER ACCOUNT</div> <div>Alamo-Alamo-Miami Buying</div> </div>					
<div> <div>PAYMENT TERMS *</div> <div></div> </div>					
<div> <div>BID PRICE *</div> <div>\$</div> </div>					
<div> <div>* Mandatory Field</div> </div>					
<div> <div>SUBMIT This Bid</div> </div>					
<div> <div>Home · Help · TRENDS · Change Password · Log Off</div> </div>					

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FIG. 9G

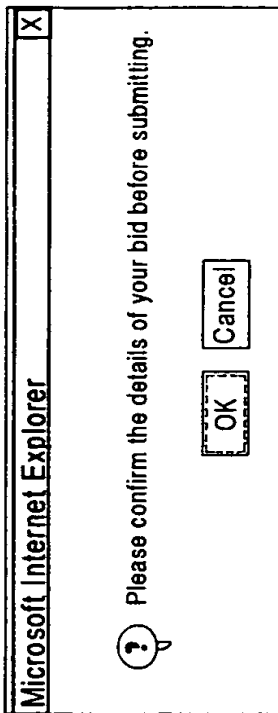


FIG. 9H

TALEX™ BUY TRENDS® · OPERATIONS · DIRECTORY
 Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs Lumber Bid Data

Bid #B990600000417 has been created on 1999-06-09 at 11:09. Expiry time 11:09

LUMBER SPECIFICATIONS

Offer # O990400000435
 Seller Name Domtar-Montreal - Sell
 Species SPF
 Thickness 2
 Width 10
 Length R/L
 Tally 2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20
 Surface S4S
 Moisture KD 19
 Grade #2 & BTR
 Grade Stamped GS
 Wrapped P/W
 Supplemental
 Profile
 OFFER COMMENTS
 Buyer Account Alamo-Alamo-Miami Buying
 Payment Terms 1% 10

SHIPPING

of Loads 1
 Transport 73' A-frame
 Bar Coded Yes
 Tarped Yes
 Ship Date Week Of 1999-05-17 or sooner
 Board Footage 97000
 Unit Size 100 Pcs/Unit

PRICE

FOB Destination Price \$318.00
 Bar Coding Charge \$6.00 Per MBF
 Tarping Charge \$50.00 per load

BID COMMENTS

Bid Price

MONITOR BIDS

Home · Help · TRENDS® · Change Password · Log Off

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FIG. 9I

TALP™ BUY TREND\$ · BUY · REPORTS · OPERATIONS · DIRECTORY		Panel Offer Search	
Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs			

Buyer Accounts * Offer # Seller Name *	Alamo-Miami <All Sellers> BLM-Boston Central LP Grant-Mississauga L Harforest-Los Angeles LP <input type="checkbox"/> Search By Seller Only	Species * Thickness * Size * Grade * Profile * Supplemental	
----------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------	------------------------------

* Mandatory Field

SUBMIT This Search

TEMPLATES Select <New Template>		Name	SAVE
DELETE			

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FIG. 9J

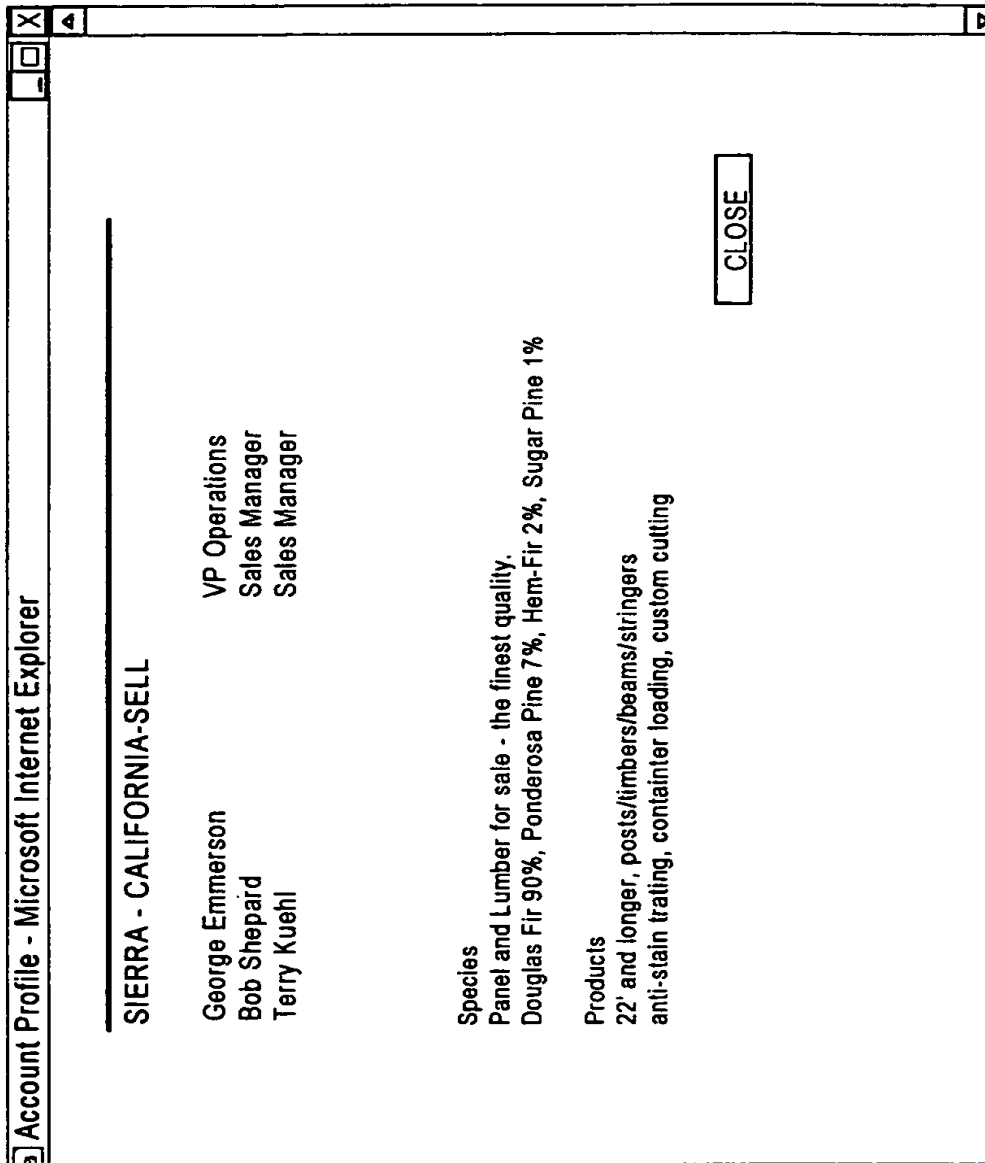
TALPX™ BUY · TRENDS · BUY · REPORTS · OPERATIONS · DIRECTORY					Panel Search R	
Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs						
Alamo-Alamo-Dallas Buying						
Search Criteria: OSB, 3/8, 4x8, Shlg, S/E						
Today's Currency Exchange Rate: \$0.6500						
FOB Destination	Seller	# of Bids	Description	Comments	Offer #	
\$630 ISeirra-California-Selling		8	OSB / 3/8 4x8 / Shlg / S/E // 1 Load / B Train / NBC / NT / 1999-07 -26 / 3,000 / 80		O990600000507	
\$693 Saskfor-Sell		8	OSB / 3/8 4x8 / Shlg / S/E // 1 Load / TIL / NBC / NT / 1999-07 -12 / 2,590 / 80		O990600000506	

FIG. 9K

TALPX™ BUY · TRENDS · BUY · REPORTS · OPERATIONS · DIRECTORY					Panel Search R	
Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs						
Alamo-Alamo-Dallas Buying						
Search Criteria: Fir, 1/8, 4x4, Shlg, T&G						
Today's Currency Exchange Rate: \$0.6500						
FOB Destination	Seller	# of Bids	Description	Comments	Offer #	
There are no current offers matching your search criteria.						

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FIG. 9L



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FIG. 9M

TALP™ BUY · TRENDS · BUY · REPORTS · OPERATIONS · DIRECTORY		Make Lumber Bid	
Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs			
PANEL SPECIFICATIONS Offer # 0990600000507 Seller Name Sierra-California - Sell Species OSB Thickness 3/8 inches Size 4x8 feet Grade Shtg Profile S/E Supplemental		SHIPPING # of Loads 1 Transport B Train Bar Coded Not Available Tarped Not Available Ship Date Week Of * 1999-07-26 or sooner Square Footage 3000 Unit Size 80 Pcs/Unit	
		PRICE FOB Destination Price \$639.00	
OFFER COMMENTS Buyer Account Alamo-Alamo-Dallas Buying Payment Terms * 1% 10		BID COMMENTS Bid Price * \$630	
* Mandatory Field		<input type="button" value="SUBMIT This Bid"/>	

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FIG. 9N

Microsoft Internet Explorer

X

? Please confirm the details of your bid before submitting.

TAUPTM BUY · TRENDS · BUY · REPORTS · OPERATIONS · DIRECTORY

Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs

Panel Bid Detail

Bid #B990600000418 has been created on 1999-06-09 at 11:54.
 Expiry time 11:54

PANEL SPECIFICATIONS Offer # 0990600000507 Seller Name Sierra-California · Sell Species OSB Thickness 3/8 inches Size 4x8 feet Grade Shtg Profile S/E Supplemental	SHIPPING # of Loads 1 Transport B Train Bar Coded No Tarped No Ship Date Week Of 1999-07-26 or sooner Square Footage 3000 Unit Size 80 Pcs/Unit PRICE FOB Destination Price \$639.00 Bar Coding Charge N/A Tarping Charge N/A BID COMMENTS Bid Price \$630.00
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

OFFER COMMENTS
 Buyer Account Alamo-Alamo-Dallas Buying
 Payment Terms 1% 10

MONITOR BIDS

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FIG. 9P

TALPX™ BUY · TRENDS · BUY · REPORTS · OPERATIONS · DIRECTORY						Monitor Bids	
Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs							
LUMBER BIDS							
Offer #	Bid #	Asking Price	Bid Price	Bid Details	Comments	Bid Status	
Alamo-Alamo-Dallas Buying							
0990400000403	Q B990400000299	\$369	\$369	SVP / 2x4 / 8' / PET 92-5/8" / S4S / KD 19 / Stud / GS / Open / 111 / 1 Load / DD Box / NBC / NT / 1999-05-10 / 71,000 / 80		14:48	
0990400000403	Q B990400000300	\$369	\$369	SVP / 2x4 / 8' / PET 92-5/8" / S4S / KD 19 / Stud / GS / Open / 111 / 1 Load / DD Box / NBC / NT / 1999-05-17 / 71,000 / 80		14:48	
Alamo-Alamo-Miami Buying							
0990400000401	Q B990400000301	\$467	\$466	SPF / 2x10 / R/L 2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 111 / 3 Load / 73' A-frame / NBC / T / 1999-05-17 / 97,000 / 100		14:48	
0990400000434	Q B990600000417	\$318	\$315	SPF / 2x10 / R/L 2/8, 4/10, 9/12, 10/14, 10/16, 2/18, 1/20 / S4S / KD 19 / #2 & BTR / GS / PW / 111 / 1 Load / 73' A-frame / BC / T / 1999-05-17 / 97,000 / 100		11:09	
PANEL BIDS							
Offer #	Bid #	Asking Price	Bid Price	Bid Details	Comments	Bid Status	
Alamo-Alamo-Dallas Buying							
0990600000507	Q B990600000419	\$369	\$630	OSB / 3/8 / 4x8 / Shlg / S/E / 111 / 1 Load / B Train / NBC / NT / 1999-07-26 / 3,000 / 80		11:54	
Seller Name				Offer Details		Comments	
Sierra-California-Sell				OSB / 3/8 / 4x8 / Shlg / S/E / 111 / 1 Load / B Train / NBC / NT / 1999-07-26 / 3,000 / 80			

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FIG. 9Q

Panel Offer Details - Microsoft Internet Explorer

Offer #0990600000507 has been created on 1999-06-09 at 11:37. Offer Status: ACT
This offer will expire in 365 days unless sold or cancelled.

PANEL SPECIFICATIONS		SHIPPING	
Offer #	0990600000507	# of Loads	1
Seller Name	Sierra-California-Sell	Transport	B Train
Species	OSB	Bar Coding	Not Available
Thickness	3/8 inches	Tarping	Not Available
Size	4x8 feet	Ship Date Week Of	1999-07-26
Grade	Shtg	Square Footage	3000
Profile	S/E	Unit Size	80 Pcs/Unit
Supplemental			

PRICE
FOB Destination Price \$639.00

OFFER COMMENTS

CLOSE

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FIG. 9R

Panel Offer Details - Microsoft Internet Explorer

Bid #8990400000300 has been created on 1999-04-20 at 11:48. Bid Status: A

LUMBER SPECIFICATIONS		SHIPPING	
Offer #	O9904000000403	# of Loads	1
Seller Name	Sierra-California-Sell	Transport	DD Box
Species	SYP	Bar Coding	No
Thickness	2	Tarping	No
Width	4	Ship Date Week Of	1999-05-17 or sooner
Length	8 feet 0 inches	Board Footage	71000
Trim	PET 92-5/8"	Unit Size	80 Pcs/Unit
Surface	S4S	PRICE	
Moisture	KD 19	FOB Destination	
Grade	Stud	Price	\$369.00
Grade Stamped	GS	Bar Coding Charge	N/A
Wrapped	Open	Tarping Charge	N/A
Supplemental Profile			
OFFER COMMENTS		BID COMMENTS	
Buyer Account	Alamo-Alamo-Dallas	Bid Price	\$369.00
Payment Terms	Buying 1 % 10		

CLOSE

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FIG. 9S

TALP™	TREND\$ · BUY · REPORTS · OPERATIONS · DIRECTORY					Sales Contracts	
	Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contract · Cancelled SCs · Supervise Bids · Supervise SCs						

Sales Contract #	Offer #	Bid #	Seller Name	Buyer Name	Total Price	Status
SC Group C99060000169						
▶C990600000169	O990400000403	B990400000300	Sierra-California-Sell	Alamo-Alamo-Dallas Buying	\$26,199.00	CNCL
SC Group C99060000168						
▶C990600000168	O990600000507	B99060000418	Sierra-California-Sell	Alamo-Alamo-Dallas Buying	\$1,890.00	NV
SC Group C99060000168						
C99060000167A	C99040000401	B99040000301	Sierra-California-Sell	Alamo-Alamo-Miami Buying	\$45,252.00	CR
C99060000167B	C99040000401	B99040000301	Sierra-California-Sell	Alamo-Alamo-Miami Buying	\$45,252.00	CR
C99060000167C	C99040000401	B99040000301	Sierra-California-Sell	Alamo-Alamo-Miami Buying	\$45,252.00	CR

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FIG. 9T

TAP™ BUY		TRENDS™ BUY · REPORTS · OPERATIONS · DIRECTORY		Sales Contracts	
Lumber Offer Search		Panel Offer Search		Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs	
SC Group	C99060000022	SC Group #	C99060000022		
C99060000022A	CR	Date Issued:	6/24/99	Offer #	O99060000079 Bid # B990600000045
C99060000022B	CR	Seller Name: Sierra-California LP			
C99060000022C	CR				
		Accepted Bid Details			
Transport				Approx. Quantity	Unit Size (Pcs/unit)
6 Train	SYP / 214 / 8'0" / PET 92-112" S4S / Green / Stud NGS / PAW / 11 / 3 Loads / B Train			95,000	100
					7/5/99
SC#	Buyer Name	FOB Dest. Price	Sub-Total	Extended Price	Approx. Total
C99060000022A	Alamo-Dallas	\$365.00	\$365.00	\$34,675.00	\$34,675.00
C99060000022B	Alamo-Dallas	\$365.00	\$365.00	\$34,675.00	\$34,675.00
C99060000022C	Alamo-Dallas	\$365.00	\$365.00	\$34,675.00	\$34,675.00
				Requested Destination	New Price
				Alamo-Miami	\$360.00
				Alamo-Miami	\$360.00
				Alamo-Miami	\$360.00
					Status
					CR
					CR
					CR
CLOSE					

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FIG. 9U

TALPX™ BUY		TRENDS™ BUY · REPORTS · OPERATIONS · DIRECTORY		Sales Contracts																							
Lumber Offer Search		Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs																									
SC Group C990600000022 C990600000022A CR C990600000022B CR C990600000022C CR		Buyer's Sales Contract Sales Contract #: C990600000022B Data Issued: 6/24/99 Offer #: C990600000079 Bid #: B990600000045																									
Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049		Buyer: Alamo Lumber Co. Account: Alamo-Dallas 10600 Sentinel Street San Antonio, TX 78217-3816		Ship To: Alamo Lumber Co. Account: Alamo-Dallas 10600 Sentinel Street San Antonio, TX 78217-3816																							
<table border="1"> <thead> <tr> <th>Transport Type</th> <th>Accepted Bid Details</th> <th>Approx. Quantity (BF)</th> <th>Unit Size (Pcs/unit)</th> <th>Ship Date Week Of</th> </tr> </thead> <tbody> <tr> <td>B Train</td> <td>SYP / 2/4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAV / 13 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100</td> <td>95,000</td> <td>100</td> <td>7/5/99</td> </tr> </tbody> </table>		Transport Type	Accepted Bid Details	Approx. Quantity (BF)	Unit Size (Pcs/unit)	Ship Date Week Of	B Train	SYP / 2/4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAV / 13 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	95,000	100	7/5/99	<table border="1"> <thead> <tr> <th colspan="2">Requested Shipping Destination</th> </tr> </thead> <tbody> <tr> <td>Alamo-Dallas</td> <td>Alamo-Miami</td> </tr> <tr> <td>Buyer Name</td> <td>Buyer Name</td> </tr> <tr> <td>FOB Dest. Price</td> <td>FOB Dest. Price</td> </tr> <tr> <td>Sub Total</td> <td>Sub Total</td> </tr> <tr> <td>Extended Price</td> <td>Extended Price</td> </tr> <tr> <td>Approx. Total Price</td> <td>Approx. Total Price</td> </tr> </tbody> </table>		Requested Shipping Destination		Alamo-Dallas	Alamo-Miami	Buyer Name	Buyer Name	FOB Dest. Price	FOB Dest. Price	Sub Total	Sub Total	Extended Price	Extended Price	Approx. Total Price	Approx. Total Price
Transport Type	Accepted Bid Details	Approx. Quantity (BF)	Unit Size (Pcs/unit)	Ship Date Week Of																							
B Train	SYP / 2/4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAV / 13 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	95,000	100	7/5/99																							
Requested Shipping Destination																											
Alamo-Dallas	Alamo-Miami																										
Buyer Name	Buyer Name																										
FOB Dest. Price	FOB Dest. Price																										
Sub Total	Sub Total																										
Extended Price	Extended Price																										
Approx. Total Price	Approx. Total Price																										

Home · Help · Change Password · Log Off

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FIG. 9V

Buyer's Sales Contract

Sales Contract #: C99060000022B-1

Date Issued: 6/24/99

Offer #: O990600000079

Bid #: B990600000 45

Buyer's PO#:

FIG. 9W

Buyer's Sales Contract

Sales Contract #: C99060000022B-1

Date Issued: 6/24/99

Offer #: O990600000079

Bid #: B990600000 45

Buyer's PO#:



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FIG. 9X

Buyer's Sales Contract					
Sales Contract #: C99060000022B-1					
Data Issued: 6/24/99					
Offer #: O99060000079					
Bid #: B99060000045					
Buyer's PO#: 1234					
Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049		Buyer: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464		Ship To: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464	
Transport Type	Accepted Bid Details		Approx. Quantity (BF)	Unit Size (Pcs/unit)	Ship Date Week Of
B Train	SYP / 2/4 / 8' 0" / PET 92-1/2" / S4S / Green / Stud / NGS / PAV / / 3 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100		95,000	100	7/5/99
Shipping Destination					
Buyer Name			Alamo-Miami		
FOB Dest. Price			\$360.00		
Sub Total			\$360.00		
Extended Price			\$34,200.00		
Approx. Total Price			\$34,200.00		
Seller's Comment(s): none					
Buyer's Condition(s): none					
The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying members, TALPX Inc. and TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.					

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FIG. 10A

<div style="display: flex; justify-content: space-between;"> TAIP™ BUY TRENDS™ · BUY · REPORTS · OPERATIONS · DIRECTORY Sales Contracts </div>			
<div style="display: flex; justify-content: space-between;"> Lumber Offer Search · Panel Offer Search · Monitor Bids · Sales Contracts · Cancelled SCs · Supervise Bids · Supervise SCs </div>			
<div style="display: flex; justify-content: space-between;"> <div> <p>SC Group #: C990600000022</p> <p>Date Issued: 6/24/99 Offer # O990600000079 Bid # B9906000000045</p> <p>Seller Name: Sierra-California LP</p> </div> <div> <p>Accepted Bid Details</p> <p>6 Train SYP / 214 / 8'0" / PET 92-1/2" S4S / Green / Stud NGS / PAW / 113 Loads / B Train 95,000 100 7/5/99</p> </div> </div>			
Transport			<div style="display: flex; justify-content: space-between;"> <div>Approx. Quantity</div> <div>Unit Size (Pcs/unit)</div> <div>Ship Date</div> </div>
<div style="display: flex; justify-content: space-between;"> <div> <p>Comments:</p> </div> <div> <p>6 Train SYP / 214 / 8'0" / PET 92-1/2" S4S / Green / Stud NGS / PAW / 113 Loads / B Train 95,000 100 7/5/99</p> </div> </div>			

SC#	Buyer Name	FOB Dest. Price	Sub-Total	Extended Price	Approx. Total	Requested Destination	New Price	New Approx. Total	Status
C990600000022A	Alamo-Dallas	\$365.00	\$365.00	\$34,675.00	\$34,675.00	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>		NV
<div style="display: flex; justify-content: space-between;"> <div>Comments:</div> <div></div> </div>									
C990600000022B	Alamo-Dallas	\$365.00	\$365.00	\$34,675.00	\$34,675.00	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>		NV
<div style="display: flex; justify-content: space-between;"> <div>Comments:</div> <div></div> </div>									
C990600000022C	Alamo-Dallas	\$365.00	\$365.00	\$34,675.00	\$34,675.00	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>	<div style="border: 1px solid black; width: 30px; height: 20px;"></div>		NV
<div style="display: flex; justify-content: space-between;"> <div>Comments:</div> <div></div> </div>									

CLOSE

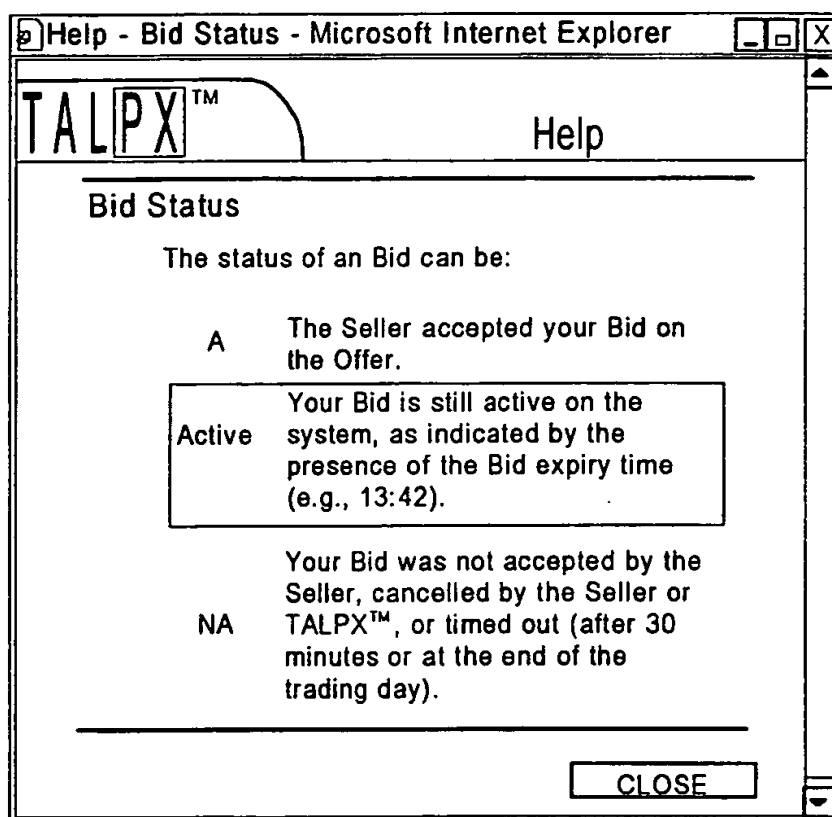
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FIG. 10B

TRENDS\$ - BUY - REPORTS - OPERATIONS DIRECTORY												
Buying Reports								Buying Reports				
REPORT CRITERIA Company: <input type="text" value="Alamo"/> <input type="button" value="▼"/> Account: <input type="text" value="Alamo-Dallas"/> <input type="button" value="▼"/> Start: <input type="text" value="May"/> <input type="text" value="24"/> <input type="text" value="1999"/> <input type="button" value="▼"/> End Date: <input type="text" value="Jun"/> <input type="text" value="24"/> <input type="text" value="1999"/> <input type="button" value="▼"/>												
REPORT TYPE <input checked="" type="radio"/> Bids <input type="radio"/> Buying SCs <input type="radio"/> Credit Usage <input type="radio"/> Buying Invoices <input type="radio"/> Credit Notes <input type="radio"/> Unpaid Buying Invoices												
<input type="button" value="REFRESH"/> <input type="button" value="DOWNLOAD"/>												
Bids Account: Alamo-Dallas From: 5/24/99 To: 6/24/99												
<input type="button" value="Get Status Help"/>												
Bid Date & Time	Bid #	Size	Product	Species	Grade	BF/SF	FOB Dest Price	Total Price	Total CDN Price	Expiry Date & Time	Trader	Status
1999-06-22 09:07	899060000006	1/2x2x24"	SYP	#1 &	BTR	71600	\$420	\$30,072		1999-06-22 09:48	Williams, Mike	A
1999-06-24 10:31	8990600000043	2x10x12'0"	SYP	#1 &	BTR	97000	\$445	\$43,165		1999-06-24 11:01	Williams, Mike	NA
1999-06-24 10:45	8990600000044	2x10x12'0"	SYP	#1 &	BTR	97000	\$445	\$43,165		1999-06-24 11:15	Williams, Mike	A
1999-06-24 11:29	8990600000045	2x4x8'0"	SYP	Stud		95000	\$365	\$104,025		1999-06-24 11:39	Williams, Mike	A

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FIG. 10C



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FIG. 10D

TALP™ REPORTS **TREND\$ - BUY - REPORTS - OPERATIONS DIRECTORY**

Buying Reports

Buying Reports

REPORT CRITERIA

Company:

Account:

Start:

End Date:

REPORT TYPE

☐ Bids

☒ Buying SCs

☐ Credit Usage

☐ Buying Invoices

☐ Credit Notes

☐ Unpaid Buying Invoices

Buying SCs

Account: Alamo-Dallas

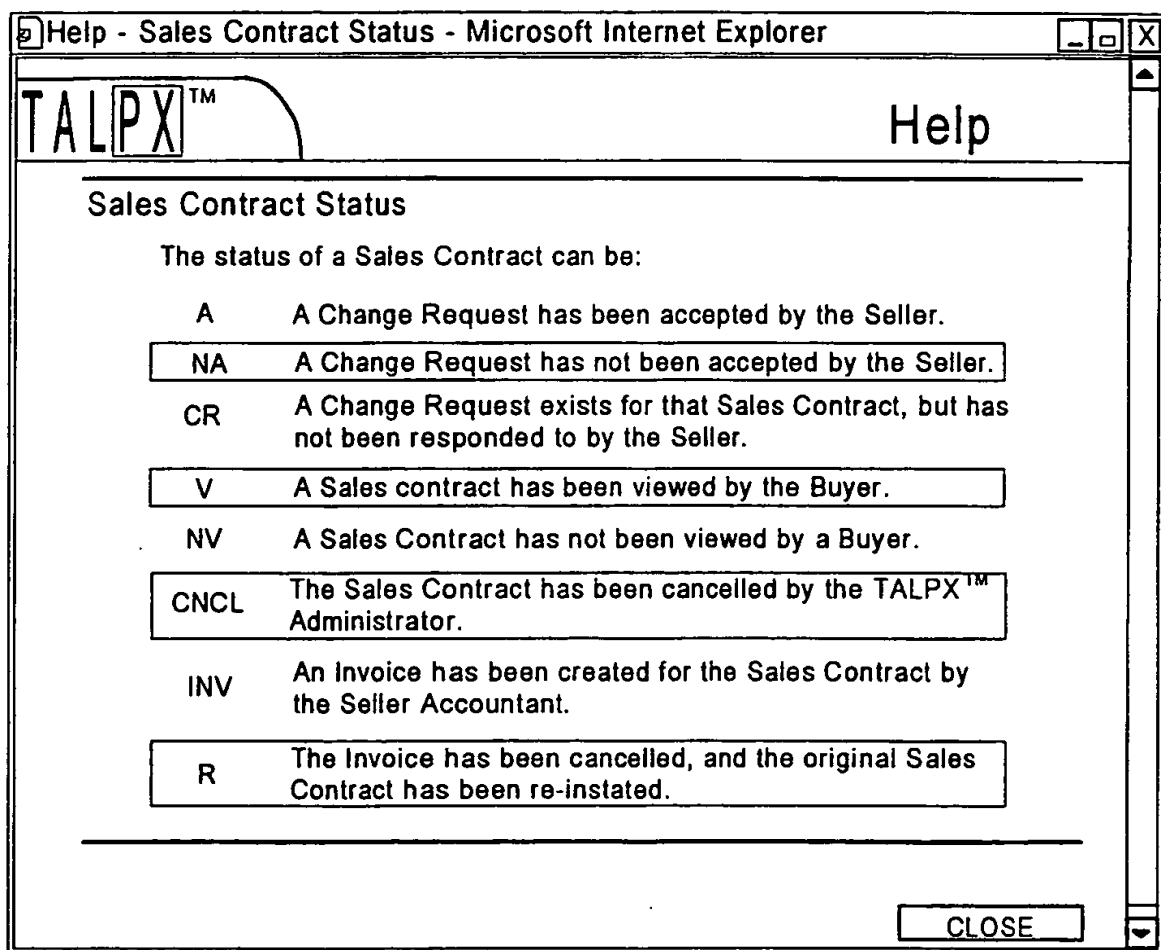
From: 5/24/99 To: 6/24/99

Get Status Help

Date & Time Issued	Sales Contract #	Seller Name	Product	Size	Species	Grade	BF/SF	FOB Dest Price	Total Price	Total CDN Price	Trader	Status
1999-06-22 09:24	C99060000003	Sierra-California LP	SYP	12x2x24"	#1 &	71600		\$420	\$30,072.00		Williams, Mike	CNCL
1999-06-24 10:46	C99060000021	Sierra-California LP	SYP	2x10x120"	#1 &	97000		\$445	\$43,165.00		Williams, Mike	CNCL
Total Price									\$74,237.00	CDN\$0.00		
Grand Total Price									\$73,237.00	CDN\$0.00		

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FIG. 10E



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SC History - Microsoft Internet Explorer

SC History

Sales Contract #: C99060000003
 Bid #: B99060000006
 Offer #: O99060000014

SC#	Buyer Name	FOB Dest. Price	Status	Viewed	User	Change Date
C99060000003	Alamo-Dallas	\$420	NV	No	Rob, Fow	1999-06-22 09:24
C99060000003	Alamo-Dallas	\$420	CNCL	No	TALPX, Superuser	1999-06-24 13:03
C99060000003	Alamo-Dallas	\$420	CNCL	By Seller	Rob, Fow	1999-06-25 16:56

SC Status:

- NV -- Sales Contract has not been viewed by the Buyer
- V -- A Sales Contract has been viewed by the Buyer
- CR -- A Change Request exists for that Sales Contract, but has not been responded to by the Seller.
- A -- A Change Request has been accepted by the Seller.
- NA -- A Change Request has not been accepted by the Seller.
- CNCL -- The Sales Contract has been cancelled by a TALPX™ Administrator.
- INV -- An Invoice has been created for the Sales Contract by the Seller Accountant.
- R -- The Invoice has been cancelled, and the original Sales Contract has been re-instated.

CLOSE

FIG. 10F

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FIG. 10G

TALIX™ REPORTS TREND\$ - BUY - REPORTS - OPERATIONS DIRECTORY

Buying Reports

REPORT CRITERIA

Company: Alamo ▼

Account: Alamo-Dallas ▼

Start: May ▼ 24 ▼ 1999 ▼

End Date: Jun ▼ 24 ▼ 1999 ▼

REPORT TYPE

☐ Bids
☐ Buying SCs
☒ Credit Usage
☐ Buying Invoices
☐ Credit Notes
☐ Unpaid Buying Invoices

REFRESH DOWNLOAD

Buying Reports

Credit Usage

Account: Alamo-Dallas

From: 5/24/99 To: 6/24/99

Available Credit at Source: \$5,000,000

Date & Time	#	Transaction	Debit	Credit	US Notional	Credit Used
1999-06-22 09:18	899060000006	Lumber Bid created	\$30,072.00		\$30,072.00	\$30,072.00
1999-06-24 10:31	8990600000043	Lumber Bid created	43,165.00		\$43,165.00	\$73,237.00
1999-06-24 10:41	8990600000043	Bid Cancelled		\$43,165.00	\$43,165.00	\$30,072.00
1999-06-24 10:45	8990600000044	Lumber Bid created	\$43,165.00		\$43,165.00	\$73,237.00
1999-06-24 11:29	8990600000045	Lumber Bid created	\$104,025.00		\$104,025.00	\$177,262.00
1999-06-24 12:32	C99060000022A	Change Request submitted		\$34,675.00	\$34,675.00	\$142,587.00
1999-06-24 12:32	C99060000022B	Change Request submitted		\$34,675.00	\$34,675.00	\$107,912.00
1999-06-24 12:32	C99060000022C	Change Request submitted		\$34,675.00	\$34,675.00	\$73,237.00
1999-06-24 13:03	C990600000003	Sales Contract Cancelled		\$30,072.00	\$30,072.00	\$43,165.00
1999-06-24 13:16	C990600000021	Sales Contract Cancelled		\$43,165.00	\$43,165.00	\$0.00

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FIG. 10H

TALPX™ REPORTS		TREND\$ - BUY - REPORTS - OPERATIONS DIRECTORY		Buying Reports																							
Buying Invoices																											
Account: Alamo-Dallas																											
From: 5/24/99 To: 6/24/99																											
REPORT CRITERIA Company: <input type="text" value="Alamo"/> <input type="button" value="v"/> Account: <input type="text" value="Alamo-Dallas"/> <input type="button" value="v"/> Start: <input type="text" value="May"/> <input type="text" value="24"/> <input type="text" value="1999"/> <input type="button" value="v"/> End Date: <input type="text" value="Jun"/> <input type="text" value="24"/> <input type="text" value="1999"/> <input type="button" value="v"/> REPORT TYPE <input type="radio"/> Bids <input type="radio"/> Buying SCs <input type="radio"/> Credit Usage <input checked="" type="radio"/> Buying Invoices <input type="radio"/> Credit Notes <input type="radio"/> Unpaid Buying Invoices <input type="button" value="REFRESH"/> <input type="button" value="DOWNLOAD"/>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Date & Time Issued</th> <th>Invoice #</th> <th>Seller Name</th> <th>Product Size/Species/Grade</th> <th>BF/SF</th> <th>FOB Dest. Price</th> <th>Total Price</th> <th>CDN Price</th> <th>Total</th> <th>Trader</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td colspan="11" style="text-align: center;">There are no items that meet the criteria.</td> </tr> </tbody> </table>				Date & Time Issued	Invoice #	Seller Name	Product Size/Species/Grade	BF/SF	FOB Dest. Price	Total Price	CDN Price	Total	Trader	Status	There are no items that meet the criteria.										
Date & Time Issued	Invoice #	Seller Name	Product Size/Species/Grade	BF/SF	FOB Dest. Price	Total Price	CDN Price	Total	Trader	Status																	
There are no items that meet the criteria.																											

FIG. 10I

TALPX™ REPORTS		TREND\$ - BUY - REPORTS - OPERATIONS DIRECTORY		Buying Reports															
Credit Notes																			
Account: Alamo-Dallas																			
From: 5/24/99 To: 6/24/99																			
REPORT CRITERIA Company: <input type="text" value="Alamo"/> <input type="button" value="v"/> Account: <input type="text" value="Alamo-Dallas"/> <input type="button" value="v"/> Start: <input type="text" value="May"/> <input type="text" value="24"/> <input type="text" value="1999"/> <input type="button" value="v"/> End Date: <input type="text" value="Jun"/> <input type="text" value="24"/> <input type="text" value="1999"/> <input type="button" value="v"/> REPORT TYPE <input type="radio"/> Bids <input type="radio"/> Buying SCs <input type="radio"/> Credit Usage <input type="radio"/> Buying Invoices <input checked="" type="radio"/> Credit Notes <input type="radio"/> Unpaid Buying Invoices <input type="button" value="REFRESH"/> <input type="button" value="DOWNLOAD"/>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Cancelled Invoice #</th> <th>Cancelled Invoice Date & Time</th> <th>Credit Note #</th> <th>Credit Note Date & Time</th> <th>Seller Buyer</th> <th>Re-Issued Invoice Date & Time</th> <th>Re-Issued Invoice Status</th> </tr> </thead> <tbody> <tr> <td colspan="7" style="text-align: center;">There are no items that meet the criteria.</td> </tr> </tbody> </table>				Cancelled Invoice #	Cancelled Invoice Date & Time	Credit Note #	Credit Note Date & Time	Seller Buyer	Re-Issued Invoice Date & Time	Re-Issued Invoice Status	There are no items that meet the criteria.						
Cancelled Invoice #	Cancelled Invoice Date & Time	Credit Note #	Credit Note Date & Time	Seller Buyer	Re-Issued Invoice Date & Time	Re-Issued Invoice Status													
There are no items that meet the criteria.																			

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FIG. 10J

TALPX™ REPORTS		TREND\$ - BUY - REPORTS - OPERATIONS DIRECTORY		Buying Reports																							
<div style="display: flex; justify-content: space-between;"> <div> REPORT CRITERIA Company: <input type="text" value="Alamo"/> Account: <input type="text" value="Alamo-Dallas"/> Start: <input type="text" value="May"/> <input type="text" value="24"/> <input type="text" value="1999"/> End Date: <input type="text" value="Jun"/> <input type="text" value="24"/> <input type="text" value="1999"/> REPORT TYPE <input type="radio"/> Bids <input type="radio"/> Buying SCs <input type="radio"/> Credit Usage <input type="radio"/> Buying Invoices <input type="radio"/> Credit Notes <input checked="" type="radio"/> Unpaid Buying Invoices <div style="display: flex; justify-content: flex-end;"> <input type="button" value="REFRESH"/> <input type="button" value="DOWNLOAD"/> </div> </div> <div> Unpaid Buying Invoices Account: Alamo-Dallas Date: 6/24/99 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Date & Time Issued</th> <th>Invoice #</th> <th>Seller Name</th> <th>Product Size</th> <th>Species</th> <th>Grade</th> <th>BF/SF</th> <th>FOB Dest. Price</th> <th>Total Price</th> <th>Total CDN Price</th> <th>Trader</th> </tr> </thead> <tbody> <tr> <td colspan="11" style="text-align: center;">There are no items that meet the criteria.</td> </tr> </tbody> </table> </div> </div>						Date & Time Issued	Invoice #	Seller Name	Product Size	Species	Grade	BF/SF	FOB Dest. Price	Total Price	Total CDN Price	Trader	There are no items that meet the criteria.										
Date & Time Issued	Invoice #	Seller Name	Product Size	Species	Grade	BF/SF	FOB Dest. Price	Total Price	Total CDN Price	Trader																	
There are no items that meet the criteria.																											

FIG. 10K

TALPX™ REPORTS		TREND\$ - BUY - REPORTS - OPERATIONS DIRECTORY		Buying Reports																																																	
<div style="display: flex; justify-content: space-between;"> <div> REPORT CRITERIA Company: <input type="text" value="Alamo"/> Account: <input type="text" value="Alamo-Miami"/> Start: <input type="text" value="May"/> <input type="text" value="24"/> <input type="text" value="1999"/> End Date: <input type="text" value="Jun"/> <input type="text" value="24"/> <input type="text" value="1999"/> REPORT TYPE <input type="radio"/> Bids <input type="radio"/> Buying SCs <input type="radio"/> Credit Usage <input checked="" type="radio"/> Buying Invoices <input type="radio"/> Credit Notes <input type="radio"/> Unpaid Buying Invoices <div style="display: flex; justify-content: flex-end;"> <input type="button" value="REFRESH"/> <input type="button" value="DOWNLOAD"/> </div> </div> <div> Buying invoices Account: Alamo-Miami From: 5/24/99 To: 6/24/99 <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Date & Time Issued</th> <th>Invoice #</th> <th>Seller Name</th> <th>Product Size</th> <th>Species</th> <th>Grade</th> <th>BF/SF</th> <th>FOB Dest. Price</th> <th>Total Price</th> <th>Total CDN Price</th> <th>Trader</th> <th>Status</th> </tr> </thead> <tbody> <tr> <td>1999-06-24 15:41</td> <td>89960000004</td> <td>Sierra California LP</td> <td>24x8"</td> <td>SYP</td> <td>Stud</td> <td>95000</td> <td>\$360.00</td> <td>\$33,868.45</td> <td>CDN\$0.00</td> <td>William Mite</td> <td>UNPAID</td> </tr> <tr> <td colspan="8" style="text-align: right;">Total Price</td> <td>\$33,868.45</td> <td>CDN\$0.00</td> <td colspan="2"></td> </tr> <tr> <td colspan="8" style="text-align: right;">Grand Total Price</td> <td>\$33,868.45</td> <td>CDN\$0.00</td> <td colspan="2"></td> </tr> </tbody> </table> </div> </div>						Date & Time Issued	Invoice #	Seller Name	Product Size	Species	Grade	BF/SF	FOB Dest. Price	Total Price	Total CDN Price	Trader	Status	1999-06-24 15:41	89960000004	Sierra California LP	24x8"	SYP	Stud	95000	\$360.00	\$33,868.45	CDN\$0.00	William Mite	UNPAID	Total Price								\$33,868.45	CDN\$0.00			Grand Total Price								\$33,868.45	CDN\$0.00		
Date & Time Issued	Invoice #	Seller Name	Product Size	Species	Grade	BF/SF	FOB Dest. Price	Total Price	Total CDN Price	Trader	Status																																										
1999-06-24 15:41	89960000004	Sierra California LP	24x8"	SYP	Stud	95000	\$360.00	\$33,868.45	CDN\$0.00	William Mite	UNPAID																																										
Total Price								\$33,868.45	CDN\$0.00																																												
Grand Total Price								\$33,868.45	CDN\$0.00																																												

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FIG. 10L

Buyer's Invoice

Invoice #: 199060000004 Offer #: 099060000079 Bid #: 899060000045
 Date: 6/24/99 Sales Contract #: C99060000022A-1
 Seller's PO#: Seller's Contract#:

Seller: Sierra Pacific Lumber Industries Account: Sierra-California LP 19794 Riverside Ave. Redding, CA 96049	Buyer: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464	Ship To: Alamo Lumber Co. Account: Alamo-Miami 3465 William Street Miami, FL 93464
---------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------

Transport Type	Loads	Accepted Bid Details	Qty (BF)
B Train	3	SYP / 2X4 / 8'0" / PET 92-1/2" / S4S / Green / Stud / NGS / P/W / / / 3 Loads / B Train / NBC / NT / 7/5/99 / 95,000 / 100	95000

Buyer Account	FOB Destination Price	Number Of Pieces
Alamo-Miami	\$360.00	100

SHIPPING INFORMATION

BoL #: 1
 Ship Date 7/7/99
 Routing 1
 Contract Name 1
 Phone Number 1

Cost of Goods, including shipping and handling \$34,200.00

SUBTOTAL \$34,200.00

GROSS TOTAL (due by 7/5/99) \$34,200.00
 Discount (1% 10 days) (331.55)

NET TOTAL (due by 7/14/99) \$33,868.45


Seller's Comment(s): none
 Buyer's Condition(s): none

The terms and conditions of the Membership and Service Agreement and the Payments and Financing Agreement between the Selling Members, the Buying members, TALPX Inc. and TALPX Capital Inc. shall be incorporated by reference and shall comprise the terms and conditions of this contract.

[DOWNLOAD](#)
[CLOSE](#)

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FIG. 10M

		BUY · TREND\$ · BUY · REPORTS · OPERATIONS · DIRECTORY	Exit TALPX™
		Buying Reports	
<hr/>			
<p>LOGGING OFF</p>			
<div> <p>You have 4 active bids.</p> <p>Bids will remain active on TALPX™ until a Seller Accepts them or their 30 minute time limit expires.</p> </div>			
<div>LOG OFF</div>			
<hr/>			
		Home · Help · TREND\$ · Change Password · Log Off	

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FIG. 10N

TALPX™	TRENDS\$	TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY	Notifications
	Regions · Templates · Market Data		

ID	Sent	Type	Sender	Subject	<input checked="" type="checkbox"/> Select All
98	1999-06-02 15:13	Note	Rogers, Phil	Freight Book Uploaded	<input type="checkbox"/>
97	1999-06-02 15:13	Note	Valente, Sharon	Freight Book Uploaded	<input type="checkbox"/>
96	1999-06-02 15:13	Note	Noles, Stephen	Freight Book Uploaded	<input type="checkbox"/>
95	1999-06-02 15:13	Note	Valente, Sharon	Freight Book uploaded	<input type="checkbox"/>

FIG. 100

TALPX™	DIRECTORY	TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY	Notifications
	Members Directory · Listings		

MESSAGE

Message ID 98
 Sent 1999-06-02 15:13
 Type Note
 Sender Rogers, Phil
 Subject Freight Book Uploaded

BODY

An offline freight book data file has been uploaded.
 User: Rogers, Phil
 Company: Domtar
 Filename: 'E:\TalpxApp\WebRoot\exchangelincom\1169155555.dat'

CLEAR

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FIG. 11A

TALPX™	OPERATIONS · TRENDS · REPORTS · OPERATIONS · DIRECTORY Administration · TALPX™ · Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments · Administration
---------------	--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

CREATE NEW TALPX™ USER

GO TO COMPANY LIST

TALPX™ USERS

- Admin, TALPX
- Credit, TALPX
- Fitzgerald, Wendy
- Freight, TALPX
- Mashlingarn, Kiran
- Newman, Coeclin
- Pope, Dermot
- Priest, Scott
- Ray, Norma
- Superuser, TALPX
- Turner, Katherine
- Zaltzeff, Todd

SELECT THE FIRST LETTER OF THE COMPANY'S NAME;

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
#												

CREATE NEW COMPANY

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FIG. 11B

TALPX™ OPERATIONS TRENDS REPORTS OPERATIONS DIRECTORY		New User																
<small>Administration</small> <small>TALPX™ Settings</small> <small>Holidays</small> <small>Cancel SCs</small> <small>Import Freight Book</small> <small>Major/Minor Hubs</small> <small>Payments</small>																		
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> CREATE NEW TALPX™ USER </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> GO TO COMPANY LIST </div> <div style="border: 1px solid black; padding: 5px;"> TALPX™ USERS <ul style="list-style-type: none"> • Admin, TALPX • Credit, TALPX • Fitzgerald, Wendy • Freight, TALPX • Mashlingam, Kiran • Newman, Coeclin • Pope, Dermot • Priest, Scott • Ray, Norma • Superuser, TALPX • Turner, Katherine • Zallzeff, Todd </div> </div> <div style="width: 50%;"> <div style="border: 1px solid black; padding: 10px;"> <p>PERSONAL</p> <p>First Name * <input type="text"/> Last Name * <input type="text"/> Middle Initial <input type="text"/></p> <p>Title <input type="text"/> Salutation <input type="text"/></p> <p>Telephone * <input type="text"/> Fax <input type="text"/></p> <p>e-Mail <input type="text"/></p> <p>Logon Name * <input type="text"/></p> <p> <input type="checkbox"/> Audio Notification <input type="checkbox"/> Mail Notification <input type="checkbox"/> Page Notification </p> <p>* Mandatory Field</p> </div> <div style="border: 1px solid black; padding: 10px; margin-top: 10px;"> <p>USER ROLES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Company Account</td> <td style="width: 15%;">Admin *</td> <td style="width: 15%;">Manage Credit *</td> <td style="width: 15%;">Trader</td> <td style="width: 15%;">Supervisor</td> <td style="width: 15%;">Accountant</td> <td style="width: 15%;">Freight Book</td> <td style="width: 15%;">Reports</td> </tr> <tr> <td>TALPX</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table> <p style="font-size: small;">*Needs Master Key to Change this permission</p> <p>MASTER KEY: <input style="width: 100px;" type="text"/></p> </div> </div> </div>			Company Account	Admin *	Manage Credit *	Trader	Supervisor	Accountant	Freight Book	Reports	TALPX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Company Account	Admin *	Manage Credit *	Trader	Supervisor	Accountant	Freight Book	Reports											
TALPX	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>											
<div style="border: 1px solid black; padding: 5px; text-align: center;"> ADD </div>		<div style="border: 1px solid black; padding: 5px; text-align: center;"> ADD </div>																

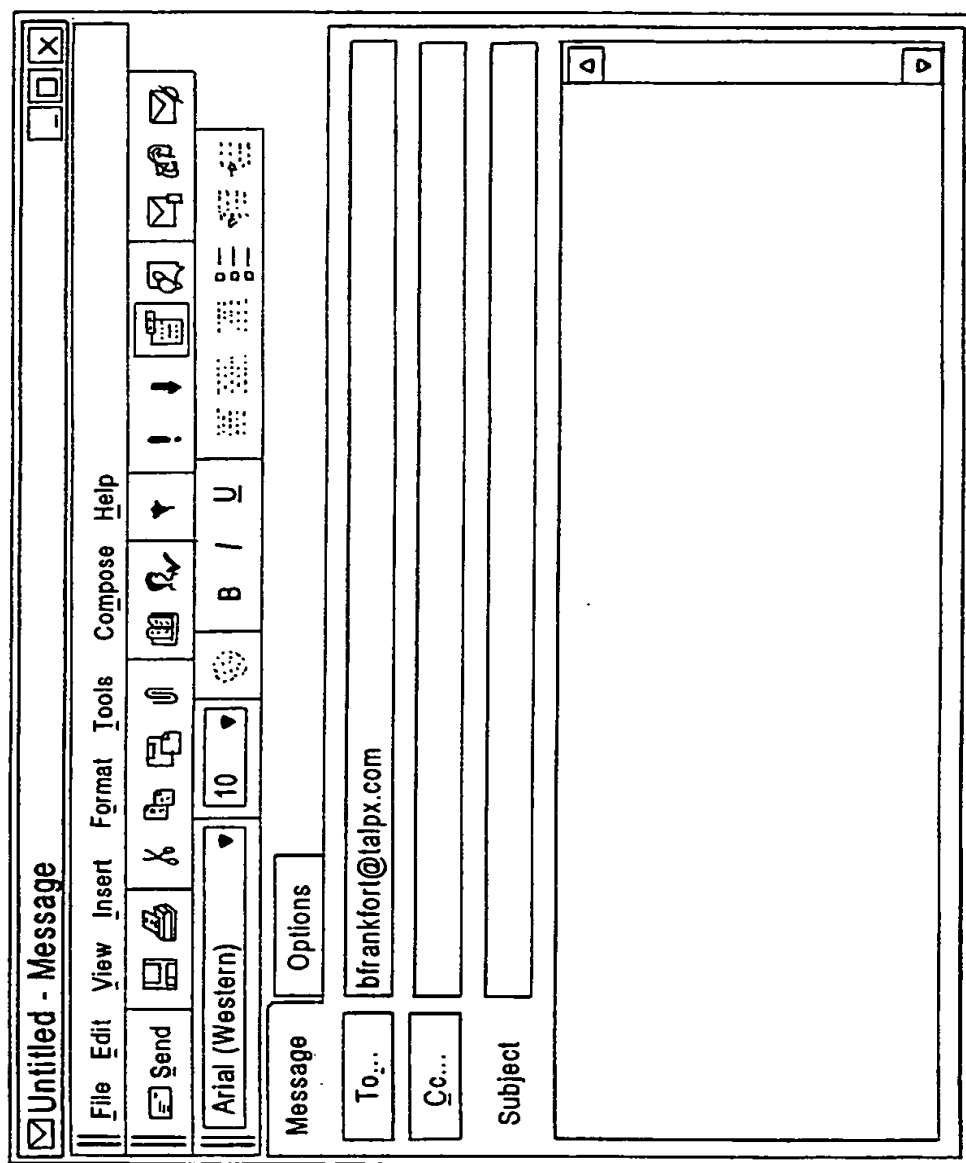
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FIG. 11C

TALPX™ OPERATIONS TRENDS™ REPORTS OPERATIONS DIRECTORY										User																	
Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments																											
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>CREATE NEW TALPX™ USER</p> <p>GO TO COMPANY LIST</p> <p>TALPX™ USERS</p> <ul style="list-style-type: none"> • Admin, TALPX • Credit, TALPX • Fitzgerald, Wendy • Freight, TALPX • Mashsingam, Kiran • Newman, Coeclin • Pope, Dermot • Priest, Scott • Ray, Norma • Superuser, TALPX • Turner, Katherine • Zaltzeff, Todd </div> <div style="width: 50%;"> <p>PERSONAL</p> <p>First Name * <input type="text" value="Brandon"/> Last Name * <input type="text" value="Frankfort"/> Middle Initial <input type="text"/></p> <p>Title <input type="text"/> Salutation <input type="text"/></p> <p>Telephone * <input type="text" value="416-495-0995"/> Fax <input type="text"/></p> <p>e-Mail <input type="text" value="bfrankfort@talpx.com"/> <input type="text" value="-"/></p> <p>Logon Name * <input type="text" value="frankfortb"/></p> <p><input type="checkbox"/> Audio Notification <input type="checkbox"/> Mail Notification <input type="checkbox"/> Page Notification</p> <p>* Mandatory Field</p> <p>USER ROLES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Company Account</td> <td>Admin *</td> <td>Manage Credit *</td> <td>Trader</td> <td>Supervisor</td> <td>Accountant</td> <td>Freight Book</td> <td>Reports</td> </tr> <tr> <td>TALPX</td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table> <p>*Needs Master Key to Change this permission</p> <p>TALPX TRENDS\$ <input type="checkbox"/></p> <p>MASTER KEY: <input type="text"/></p> </div> </div>												Company Account	Admin *	Manage Credit *	Trader	Supervisor	Accountant	Freight Book	Reports	TALPX	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Company Account	Admin *	Manage Credit *	Trader	Supervisor	Accountant	Freight Book	Reports																				
TALPX	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>																				
<div style="display: flex; justify-content: flex-end; gap: 10px;"> <input type="button" value="UPDATE"/> <input type="button" value="ACTIVATE"/> <input type="button" value="RESET PASSWORD"/> </div>																											

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FIG. 11D



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FIG. 11E

TALPX™ OPERATIONS

TRENDS · REPORTS · OPERATIONS · DIRECTORY

Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

User

CREATE NEW TALPX™ USER

GO TO COMPANY LIST

TALPX™ USERS

- Admin, TALPX
- Credit, TALPX
- Fitzgerald, Wendy
- Freight, TALPX
- Mashlingarn, Kiran
- Newman, Coeclin
- Pope, Dermot
- Priest, Scott
- Ray, Norma
- Superuser, TALPX
- Turner, Katherine
- Zaltzeff, Todd

Please enter the reason for suspending the user 'Ray, Norma':

CONFIRM CANCEL

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FIG. 11F

TALPX™ OPERATIONS

TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY

Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

User

CREATE NEW TALPX™ USER

GO TO COMPANY LIST

TALPX™ USERS

- Admin, TALPX
- Credit, TALPX
- Fitzgerald, Wendy
- Freight, TALPX
- Mashlingam, Kiran
- Newman, Coeclin
- Pope, Dermot
- Priest, Scott
- Ray, Norma
- Superuser, TALPX
- Turner, Katherine
- Zaltzeff, Todd

PERSONAL

First Name *

Norma

Last Name *

Ray

Middle Initial

Title

admin

Salutation

Telephone *

514-895-9666

Fax

e-Mail

Logon Name *

rayn

☐ Audio Notification

☐ Mail Notification

☐ Page Notification

* Mandatory Field

-

USER ROLES

TALPX TRENDS\$

☐

Company Account	Admin *	Manage Credit *	Trader	Supervisor	Accountant	Freight Book	Reports
TALPX	<input checked="" type="checkbox"/>	<input type="checkbox"/>	.	.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

*Needs Master Key to Change this permission

MASTER KEY:

UPDATE

ACTIVATE

DELETE

RESET PASSWORD

Suspension reason: On holiday until July 10

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FIG. 11G

 ERROR: FAILED TO DELETE THE USER.

TALPX™

TALPX™

Reason: You may not delete a user unless they have been suspended for 24 hours.

TALPX™

TALPX™

TALPX™

FIG. 11H

 SELECT THE FIRST LETTER OF THE COMPANY'S NAME.

A	B	C	D	E	F	G	H	I	J	K	L	M	
N	O	P	Q	R	S	T	U	V	W	X	Y	Z	#

CREATE NEW COMPANY

S

Short Name	Legal Name	City-State
Saskfor	Saskfor MacMillan Ltd.	Carrot River - SK
Saskfor #2	Saskfor Subsidiary 18	Saskatoon - SK
Sierra	Sierra Pacific Lumber Industries	Redding - CA
Sierra #2	Sierra Subsidiary 19	Redding - CA

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TALPX™ OPERATIONS **TRENDS™** **REPORTS** **OPERATIONS** **DIRECTORY** **New Company**

Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

CREATE NEW TALPX™ USER

GO TO COMPANY LIST

TALPX™ USERS

- Admin, TALPX
- Credit, TALPX
- Fitzgerald, Wendy
- Freight, TALPX
- Mashsingarn, Kiran
- Newman, Coeclin
- Pope, Dermot
- Priest, Scott
- Ray, Norma
- Superuser, TALPX
- Turner, Katherine
- Zaltzeff, Todd

MAIN INFO

▶ Go To Addresses ▶ Go To End of Page

GENERAL

Short Name *

Legal Name *

ADDRESSES

▶ Go To Main Info ▶ Go To End of Page

LOCATION

▶ Copy from this section
▶ Paste to this section

Address *

City *

State *

Zip *

Telephone *

Fax

e-Mail

MAILING/BILLING

▶ Copy from this section
▶ Paste to this section

Address *

City *

State *

Home · Help · TRENDS · Change Password · Log Off

FIG. 111

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TALPX™ OPERATIONS **TRENDS™** **REPORTS** **OPERATIONS** **DIRECTORY**

Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

RELATED COMPANIES

• Mandaley (N)

SELLING ACCOUNTS

--None--

BUYING ACCOUNTS

--None--

COMPANY USERS

--None--

LOCATION

▶ Copy from this section
▶ Paste to this section

Address *

City *

State *

Zip *

Telephone *

Fax

e-Mail

MAILING/BILLING

▶ Copy from this section
▶ Paste to this section

Address *

City *

State *

Zip *

Telephone *

Fax

e-Mail

* Mandatory Field

▶ Go To Top of Page

Company

--None--

[Home](#) · [Help](#) · [TRENDS™](#) · [Change Password](#) · [Log Off](#)

FIG. 11J

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FIG. 11K

<div>CREDIT</div>	
Limit *	\$ <div></div>
Shareable	<input type="checkbox"/>
* Mandatory Field	
<div>ADD</div>	

FIG. 11L

<div>MAIN INFO</div>	
► Go To Addresses	► Go To End of Page
MAIN	
First Name *	<div></div>
Last Name *	<div></div>
Title/Position *	<div></div>
Salutation	<div></div>
Department	<div></div>
DIRECT CONTACT DETAILS	
Telephone *	<div></div>
Cell	<div></div>
Fax	<div></div>
e-Mail	<div></div>
ASSISTANT	
Name	<div></div>
Telephone	<div></div>
e-Mail	<div></div>
<div>ADDRESSES</div>	
► Go To Addresses	► Go To End of Page
LOCATION	
► Copy from this section	

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FIG. 11M

▶ Paste to this section

Address

City

State ▼

Zip

Telephone

Fax

e-Mail

MAILING / BILLING

▶ Copy from this section

▶ Paste to this section

Address

City

State ▼

Zip

Telephone

Fax

e-Mail

SHIPPING

▶ Copy from this section

▶ Paste to this section

Address

City

State ▼

Zip

Telephone

Fax

e-Mail

▶ Go To Top of Page

* Mandatory Field

ADD

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FIG. 11N

[illegible]

FIG. 110

SIERRA PACIFIC LUMBER INDUSTRIES

George Emmerson
Bob Shepard
Terry Kuehl

VIP Operations
Sales manager
Sales Manager

Species

Found in 1963, Sierra provides the finest quality lumber and panel. Douglas Fir 90%, Ponderosa Pine 7%, Hem-Fir 2%, Sugar Pine 1%

Products

Panel and Lumber for sale - the finest quality.
Douglas Fir 90%, Ponderosa Pine 7%, Hem-Fir 2%, Sugar Pine 1%

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TALPX™ OPERATIONS · TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY <small>Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments</small>		Company
RELATED COMPANIES <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">NEW</div> <ul style="list-style-type: none"> • Mandalay • Mandalay2 (N) 	MAIN INFO <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">▶ Go To Addresses</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">▶ Go To End of Page</div> GENERAL Short Name * <div style="border: 1px solid black; padding: 2px;">Mandalay2</div> Legal Name * <div style="border: 1px solid black; padding: 2px;">Mandalay Lumber Company2</div>	<div style="border: 1px solid black; padding: 2px; margin: 5px 0;">CREDIT</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">ADD</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">CONTRACTS</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">NEW</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">--None--</div>
SELLING ACCOUNTS <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">NEW</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">--None--</div>	ADDRESSES <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">▶ Go To Main Info</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">▶ Go To End of Page</div> LOCATION Address * <div style="border: 1px solid black; padding: 2px;">5400 Highway 40</div> City * <div style="border: 1px solid black; padding: 2px;">Los Angeles</div> State * <div style="border: 1px solid black; padding: 2px;">CA ▼</div> Zip * <div style="border: 1px solid black; padding: 2px;">90220</div> Telephone * <div style="border: 1px solid black; padding: 2px;">212-555-1256</div> Fax <div style="border: 1px solid black; padding: 2px;"></div> e-Mail <div style="border: 1px solid black; padding: 2px;"></div>	<div style="border: 1px solid black; padding: 2px; margin: 5px 0;">COPY FROM THIS SECTION</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">PASTE TO THIS SECTION</div>
BUYING ACCOUNTS <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">NEW</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">--None--</div>	MAILING/BILLING <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">▶ Copy from this section</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">▶ Paste to this section</div> Address * <div style="border: 1px solid black; padding: 2px;">5400 Highway 40</div> City * <div style="border: 1px solid black; padding: 2px;">Los Angeles</div> State * <div style="border: 1px solid black; padding: 2px;">CA ▼</div>	<div style="border: 1px solid black; padding: 2px; margin: 5px 0;">COMPANY USERS</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">NEW</div> <div style="border: 1px solid black; padding: 2px; margin: 5px 0;">--None--</div>
Home · Help · TRENDS\$ · Change Password · Log Off		

FIG. 11P

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FIG. 11Q

TALPX™ OPERATIONS **TRENDS™. REPORTS** **OPERATIONS** **DIRECTORY** **New Selling Account**

Administration · TALPX™. Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

RELATED COMPANIES

NEW

* Mandalay
* Mandalay2 (N)

SELLING ACCOUNTS

NEW

--None--

BUYING ACCOUNTS

NEW

--None--

COMPANY USERS

NEW

--None--

MAIN INFO

► Go To Addresses ► Go To Bank Info ► Go To End of Page

GENERAL

Account Name *

GST#

QST#

HST#

CHARGES

Lumber Bar Coding	US\$ <input type="text"/>	per MBF	CDN\$ <input type="text"/>	per MBF
Panel Bar Coding	US\$ <input type="text"/>	per MS F	CDN\$ <input type="text"/>	per MSF
Lumber Tarping	US\$ <input type="text"/>	per Load	CDN\$ <input type="text"/>	per Load
Panel Tarping	US\$ <input type="text"/>	per Load	CDN\$ <input type="text"/>	per Load

TRANSACTION FEE

Rate * %

OTHER

Trade Lumber: ☐ Payment Term

Trade Panel: ☐

ADDRESSES

► Go To Main Info ► Go To Bank Info ► Go To End of Page

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FIG. 11R

<div style="display: flex; justify-content: space-between;"> TALPX™ OPERATIONS · TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY Selling Account </div> <div style="display: flex; justify-content: space-between; font-size: small;"> Administration · TALPX™ · Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments </div>																					
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">RELATED COMPANIES</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">NEW</div> <ul style="list-style-type: none"> Mandalay Mandalay2 (N) 	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">MAIN INFO</div> <div style="display: flex; justify-content: space-between; margin-bottom: 10px;"> ► Go To Addresses ► Go To Bank Info ► Go To End of Page </div> <div style="margin-bottom: 10px;"> GENERAL Account Name * <div style="border: 1px solid black; padding: 2px 20px;">Mendocino</div> </div> <div style="margin-bottom: 10px;"> GST# <div style="border: 1px solid black; width: 100px; height: 20px;"></div> </div> <div style="margin-bottom: 10px;"> QST# <div style="border: 1px solid black; width: 100px; height: 20px;"></div> </div> <div style="margin-bottom: 10px;"> HST# <div style="border: 1px solid black; width: 100px; height: 20px;"></div> </div> <div style="margin-bottom: 10px;"> CHARGES </div> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Lumber Bar Coding</td> <td style="width: 10%;">US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">30</div></td> <td style="width: 10%;">per MBF</td> <td style="width: 10%;">CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">35</div></td> <td style="width: 10%;">per MBF</td> </tr> <tr> <td>Panel Bar Coding</td> <td>US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">20</div></td> <td>per MS F</td> <td>CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">25</div></td> <td>per MSF</td> </tr> <tr> <td>Lumber Tarping</td> <td>US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">7</div></td> <td>per Load</td> <td>CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">10</div></td> <td>per Load</td> </tr> <tr> <td>Panel Tarping</td> <td>US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">0</div></td> <td>per Load</td> <td>CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">0</div></td> <td>per Load</td> </tr> </table> <div style="margin-bottom: 10px;"> TRANSACTION FEE Rate * <div style="border: 1px solid black; width: 40px; text-align: center;">0</div> % </div> <div style="margin-bottom: 10px;"> OTHER Trade Lumber: <input checked="" type="checkbox"/> Payment Term </div> <div style="margin-bottom: 10px;"> Trade Panel: <input type="checkbox"/> <div style="border: 1px solid black; padding: 2px 20px;">1% 15 days ▼</div> </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">ADDRESSES</div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> ► Go To Main Info ► Go To Bank Info ► Go To End of Page </div> </div>	Lumber Bar Coding	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">30</div>	per MBF	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">35</div>	per MBF	Panel Bar Coding	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">20</div>	per MS F	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">25</div>	per MSF	Lumber Tarping	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">7</div>	per Load	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">10</div>	per Load	Panel Tarping	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">0</div>	per Load	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">0</div>	per Load
Lumber Bar Coding	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">30</div>	per MBF	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">35</div>	per MBF																	
Panel Bar Coding	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">20</div>	per MS F	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">25</div>	per MSF																	
Lumber Tarping	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">7</div>	per Load	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">10</div>	per Load																	
Panel Tarping	US\$ <div style="border: 1px solid black; width: 40px; text-align: center;">0</div>	per Load	CDN\$ <div style="border: 1px solid black; width: 40px; text-align: center;">0</div>	per Load																	
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">SELLING ACCOUNTS</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">NEW</div> <ul style="list-style-type: none"> Mandalay2-Mendocino (N) 	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">BUYING ACCOUNTS</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">NEW</div> <div style="text-align: center;">--None--</div>																				
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">COMPANY USERS</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">NEW</div> <div style="text-align: center;">--None--</div>	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">CONTACTS</div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px; text-align: center;">NEW</div> <div style="text-align: center;">--None--</div>																				

[Home](#) · [Help](#) · [TRENDS\\$](#) · [Change Password](#) · [Log Off](#)

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FIG. 11S

TALPX™ OPERATIONS · TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY <small>Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments</small>	
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> RELATED COMPANIES </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px; text-align: center;">NEW</div> <ul style="list-style-type: none"> • Mandalay • Mandalay2 </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> SELLING ACCOUNTS </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px; text-align: center;">NEW</div> <ul style="list-style-type: none"> • Mandalay2-Mendocino (N) </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> BUYING ACCOUNTS </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px; text-align: center;">NEW</div> <ul style="list-style-type: none"> • Mandalay2-Salida (N) </div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> COMPANY USERS </div> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block; width: 100px; text-align: center;">NEW</div> <p style="margin-left: 10px;">--None--</p> </div>	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> MAIN INFO </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> ▶ Go To Addresses ▶ Go To Bank Info ▶ Go To End of Page </div> </div> <div style="margin-bottom: 10px;"> GENERAL <div style="display: flex; justify-content: space-between;"> Account Name * <div style="border: 1px solid black; padding: 2px; width: 150px;">Salida</div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> GST# <div style="border: 1px solid black; width: 150px; height: 20px;"></div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> QST# <div style="border: 1px solid black; width: 150px; height: 20px;"></div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> HST# <div style="border: 1px solid black; width: 150px; height: 20px;"></div> </div> </div> <div style="margin-bottom: 10px;"> HUB INFO <div style="display: flex; justify-content: space-between;"> Major Hub * <div style="border: 1px solid black; padding: 2px; width: 150px;">CA - Sacramento ▼</div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> Minor Hub * <div style="border: 1px solid black; padding: 2px; width: 150px;">Salida ▼</div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> Rail Carrier * <div style="border: 1px solid black; padding: 2px; width: 150px;">SAN ▼</div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> Siding / Spur <div style="border: 1px solid black; width: 150px; height: 20px;"></div> </div> </div> <div style="margin-bottom: 10px;"> CREDIT <div style="display: flex; justify-content: space-between;"> Source * <div style="border: 1px solid black; padding: 2px; width: 150px;">Mandalay2 ▼</div> <div style="display: flex; align-items: center;"> Limit <div style="border: 1px solid black; padding: 2px; width: 100px;">\$500,000</div> </div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> Used <div style="border: 1px solid black; padding: 2px; width: 100px;">\$ 0</div> </div> </div> <div style="margin-bottom: 10px;"> TRANSACTION FEE <div style="display: flex; justify-content: space-between;"> Rate * <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; width: 50px; text-align: center;">1</div> % </div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> Tax 1 <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; width: 50px; height: 20px;"></div> % </div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> Tax 2 <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; width: 50px; height: 20px;"></div> % </div> </div> </div> <div style="margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> Tax 3 <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px; width: 50px; height: 20px;"></div> % </div> </div> </div>

Home · Help · TRENDS\$ · Change Password · Log Off

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FIG. 11T

<div style="display: flex; justify-content: space-between;"> TALPX™ OPERATIONS TRENDS · REPORTS · OPERATIONS · DIRECTORY New User </div>																																									
<div style="display: flex; justify-content: space-between;"> Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments </div>																																									
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> <p>RELATED COMPANIES</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NEW</div> <ul style="list-style-type: none"> • Mandalay • Mandalay2 </div> <div style="width: 20%;"> <p>SELLING ACCOUNTS</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NEW</div> <ul style="list-style-type: none"> • Mandalay2-Mendocino </div> <div style="width: 20%;"> <p>BUYING ACCOUNTS</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NEW</div> <ul style="list-style-type: none"> • Mandalay2-Salida </div> <div style="width: 20%;"> <p>COMPANY USERS</p> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NEW</div> <p>--None--</p> </div> </div>																																									
<p>PERSONAL</p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>First Name * <input style="width: 80%;" type="text"/></p> <p>Title <input style="width: 80%;" type="text"/></p> <p>Telephone * <input style="width: 80%;" type="text"/></p> <p>e-Mail <input style="width: 80%;" type="text"/></p> <p>Logon Name * <input style="width: 80%;" type="text"/></p> </div> <div style="width: 45%;"> <p>Last Name * <input style="width: 80%;" type="text"/></p> <p>Salutation <input style="width: 80%;" type="text"/></p> <p>Fax <input style="width: 80%;" type="text"/></p> <p>Page Notification <input type="checkbox"/></p> </div> <div style="width: 10%;"> <p>Middle Initial <input style="width: 80%;" type="text"/></p> </div> </div> <p><input type="checkbox"/> Audio Notification <input type="checkbox"/> Mail Notification <input type="checkbox"/> * Mandatory Field</p>																																									
<p>USER ROLES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Company Account</th> <th style="width: 15%;">Admin</th> <th style="width: 15%;">Manage Credit</th> <th style="width: 15%;">Trader</th> <th style="width: 15%;">Supervisor</th> <th style="width: 15%;">Accountant</th> <th style="width: 15%;">Freight Book</th> <th style="width: 15%;">Reports</th> </tr> </thead> <tbody> <tr> <td>• Mandalay2</td> <td><input type="checkbox"/></td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>o Mendocino</td> <td>-</td> <td>-</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td>o Salida</td> <td>-</td> <td>-</td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </tbody> </table> <p style="text-align: right;">TALPX TRENDS\$ <input type="checkbox"/></p>										Company Account	Admin	Manage Credit	Trader	Supervisor	Accountant	Freight Book	Reports	• Mandalay2	<input type="checkbox"/>	-	-	-	-	-	-	o Mendocino	-	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	o Salida	-	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Company Account	Admin	Manage Credit	Trader	Supervisor	Accountant	Freight Book	Reports																																		
• Mandalay2	<input type="checkbox"/>	-	-	-	-	-	-																																		
o Mendocino	-	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																		
o Salida	-	-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>																																		
<div style="border: 1px solid black; padding: 5px; display: inline-block;">ADD</div>																																									

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FIG. 11U

<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="font-weight: bold; font-size: small;">TALPX™ OPERATIONS</div> <div style="font-size: x-small;">TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY</div> <div style="font-size: x-small;">Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments</div> <div style="font-weight: bold;">User</div> </div>									
<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> RELATED COMPANIES <div style="border: 1px solid black; padding: 2px; margin: 2px 5px; display: inline-block;">NEW</div> <div style="font-size: x-small;">• Mandalay</div> <div style="font-size: x-small;">• Mandalay2</div> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> SELLING ACCOUNTS <div style="border: 1px solid black; padding: 2px; margin: 2px 5px; display: inline-block;">NEW</div> <div style="font-size: x-small;">• Mandalay2-Mendocino</div> </div> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> BUYING ACCOUNTS <div style="border: 1px solid black; padding: 2px; margin: 2px 5px; display: inline-block;">NEW</div> <div style="font-size: x-small;">• Mandalay2-Salida</div> </div> <div style="border: 1px solid black; padding: 5px;"> COMPANY USERS <div style="border: 1px solid black; padding: 2px; margin: 2px 5px; display: inline-block;">NEW</div> <div style="font-size: x-small;">• Smith, John (N)</div> </div> </div> <div style="width: 48%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> PERSONAL <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>First Name * <input type="text" value="John"/></div> <div>Last Name * <input type="text" value="Smith"/></div> <div>Middle Initial <input type="text"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Title <input type="text"/></div> <div>Salutation <input type="text"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Telephone * <input type="text" value="212-555-3333"/></div> <div>Fax <input type="text"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>e-Mail <input type="text" value="smith@mendocino.com"/></div> <div><input type="checkbox"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div>Logon Name * <input type="text" value="smithj"/></div> <div><input type="checkbox"/></div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div><input type="checkbox"/> Audio Notification</div> <div><input type="checkbox"/> Mail Notification</div> <div><input type="checkbox"/> Page Notification</div> </div> <div style="font-size: x-small;">• Mandatory Field</div> </div> <div style="border: 1px solid black; padding: 5px;"> USER ROLES <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div style="font-size: x-small;">Company Account</div> <div style="font-size: x-small;">Admin</div> <div style="font-size: x-small;">Manage Credit</div> <div style="font-size: x-small;">Trader</div> <div style="font-size: x-small;">Supervisor</div> <div style="font-size: x-small;">Accountant</div> <div style="font-size: x-small;">Freight Book</div> <div style="font-size: x-small;">Reports</div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div style="font-size: x-small;">• Mandalay2</div> <div style="border: 1px solid black; padding: 2px; width: 40px; text-align: center;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div style="font-size: x-small;">o Mendocino</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 5px;"> <div style="font-size: x-small;">o Salida</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> <div style="font-size: x-small;">-</div> </div> </div> <div style="display: flex; justify-content: space-between; align-items: center; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px 10px;">UPDATE</div> <div style="border: 1px solid black; padding: 2px 10px;">ACTIVATE</div> <div style="border: 1px solid black; padding: 2px 10px;">RESET PASSWORD</div> </div> </div> </div> <div style="width: 48%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> TALPX TRENDS\$ <input type="checkbox"/> </div> </div>									

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FIG. 11V

TALPX™ OPERATIONS · TRENDS · REPORTS · OPERATIONS · DIRECTORY	
Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments	
Cancel SCs	

<div>SELECTION</div>	
Company:	Alamo ▼
Account:	<All> ▼
<div>REFRESH</div>	

SC#	<input checked="" type="checkbox"/> Select All	Account Name
-----	------------------------------------------------	--------------

There are no sales contractor for selected criteria

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FIG. 11W

TALPX™ OPERATIONS

TRENDS · REPORTS · OPERATIONS · DIRECTORY

Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

Cancel SCs

SELECTION

Company:

Sierra

Account:

Sierra-California LP

REFRESH

SC#	<input checked="" type="checkbox"/> Select All	Account Name
Selling Sales Contracts:		
SC Group C99060000021		
C99060000021	<input type="checkbox"/>	Sierra-California LP
SC Group C99060000022		
C99060000022C-1	<input type="checkbox"/>	Sierra-California LP
C99060000022B-1	<input type="checkbox"/>	Sierra-California LP
C99060000022A-1	<input type="checkbox"/>	Sierra-California LP

FIG. 11X

Please enter the reason for cancelling the sales contract(s):

CONFIRM

CANCEL

TALPX™

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FIG. 12A

GENERAL	SECURITY	TRADING															
<table border="1"> <thead> <tr> <th>Setting</th> <th>Value</th> <th>Last Changed</th> </tr> </thead> <tr> <td>CND Exchange Rate</td> <td>0.6891</td> <td>6/22/99 1:23:00 PM</td> </tr> <tr> <td>Monitor Refresh Interval (Seconds)</td> <td>180</td> <td>6/22/99 1:46:00 PM</td> </tr> <tr> <td>Trend\$ Refresh Interval (Seconds)</td> <td>1800</td> <td>6/23/99 3:26:00 PM</td> </tr> <tr> <td>Inactivity Timeout (Minutes)</td> <td>30</td> <td>6/24/99 8:13:00 AM</td> </tr> </table>			Setting	Value	Last Changed	CND Exchange Rate	0.6891	6/22/99 1:23:00 PM	Monitor Refresh Interval (Seconds)	180	6/22/99 1:46:00 PM	Trend\$ Refresh Interval (Seconds)	1800	6/23/99 3:26:00 PM	Inactivity Timeout (Minutes)	30	6/24/99 8:13:00 AM
Setting	Value	Last Changed															
CND Exchange Rate	0.6891	6/22/99 1:23:00 PM															
Monitor Refresh Interval (Seconds)	180	6/22/99 1:46:00 PM															
Trend\$ Refresh Interval (Seconds)	1800	6/23/99 3:26:00 PM															
Inactivity Timeout (Minutes)	30	6/24/99 8:13:00 AM															
<input type="button" value="UPDATE"/>																	

FIG. 12B

GENERAL	SECURITY	TRADING																		
<table border="1"> <thead> <tr> <th>Setting</th> <th>Value</th> <th>Last Changed</th> </tr> </thead> <tr> <td>Password Expiry (Days)</td> <td>365</td> <td>1999-06-07 14:30:00</td> </tr> <tr> <td>Password Minimum Length</td> <td>8</td> <td>1999-03-15 15:18:00</td> </tr> <tr> <td>Password Maximum Length</td> <td>20</td> <td>1998-10-26 12:47:00</td> </tr> <tr> <td>Maximum Failed Logins</td> <td>5</td> <td>1999-03-15 17:33:00</td> </tr> <tr> <td>Suspension Period Before Deletion (Hours)</td> <td>24</td> <td>1998-09-28 12:36:00</td> </tr> </table>			Setting	Value	Last Changed	Password Expiry (Days)	365	1999-06-07 14:30:00	Password Minimum Length	8	1999-03-15 15:18:00	Password Maximum Length	20	1998-10-26 12:47:00	Maximum Failed Logins	5	1999-03-15 17:33:00	Suspension Period Before Deletion (Hours)	24	1998-09-28 12:36:00
Setting	Value	Last Changed																		
Password Expiry (Days)	365	1999-06-07 14:30:00																		
Password Minimum Length	8	1999-03-15 15:18:00																		
Password Maximum Length	20	1998-10-26 12:47:00																		
Maximum Failed Logins	5	1999-03-15 17:33:00																		
Suspension Period Before Deletion (Hours)	24	1998-09-28 12:36:00																		
<input type="button" value="UPDATE"/>																				

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FIG. 12C

GENERAL	SECURITY	TRADING																											
<table border="1"><thead><tr><th>Setting</th><th>Value</th><th>Last Changed</th></tr></thead><tbody><tr><td>Bid Expiry Time (Minutes)</td><td>1440</td><td>1999-03-15 15:18:00</td></tr><tr><td>Offer Expiry Time (Days)</td><td>365</td><td>1999-03-15 15:18:00</td></tr><tr><td>Start Trading</td><td>07:00</td><td>1998-11-11 10:49:00</td></tr><tr><td>End Trading</td><td>20:00</td><td>1999-03-18 19:36:00</td></tr><tr><td>Start Closing</td><td>03:00</td><td>1998-12-01 15:15:00</td></tr><tr><td>End Closing</td><td>05:00</td><td>1998-12-01 15:15:00</td></tr><tr><td>Minimum Bid (% of FOB Destination)</td><td>70:00</td><td>1998-10-26 12:43:00</td></tr><tr><td>Acceptable Footage Variance (%)</td><td>20</td><td>1998-03_15 15:19:00</td></tr></tbody></table>			Setting	Value	Last Changed	Bid Expiry Time (Minutes)	1440	1999-03-15 15:18:00	Offer Expiry Time (Days)	365	1999-03-15 15:18:00	Start Trading	07:00	1998-11-11 10:49:00	End Trading	20:00	1999-03-18 19:36:00	Start Closing	03:00	1998-12-01 15:15:00	End Closing	05:00	1998-12-01 15:15:00	Minimum Bid (% of FOB Destination)	70:00	1998-10-26 12:43:00	Acceptable Footage Variance (%)	20	1998-03_15 15:19:00
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Offer Expiry Time (Days)	365	1999-03-15 15:18:00																											
Start Trading	07:00	1998-11-11 10:49:00																											
End Trading	20:00	1999-03-18 19:36:00																											
Start Closing	03:00	1998-12-01 15:15:00																											
End Closing	05:00	1998-12-01 15:15:00																											
Minimum Bid (% of FOB Destination)	70:00	1998-10-26 12:43:00																											
Acceptable Footage Variance (%)	20	1998-03_15 15:19:00																											
<div>STOP TRADING</div>																													

UPDATE

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FIG. 12D

TALPX™ OPERATIONS · **TRENDS** · **REPORTS** · **OPERATIONS** · **DIRECTORY**
 Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

Holidays

◀ 1999 ▶

January							February							March							April						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2		1	2	3	4	5	6		1	2	3	4	5	6					1	2	3
3	4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13	4	5	6	7	8	9	10
10	11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	11	12	13	14	15	16	17
17	18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27	18	19	20	21	22	23	24
24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30	
31																											

May							June							July							August							
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	
						1		1	2	3	4	5						1	2	3		1	2	3	4	5	6	7
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14	
9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21	
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28	
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30	31					
30	31																											

September							October							November							December						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4						1	2		1	2	3	4	5	6							
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
							31																				

UPDATE

[Home](#) · [Help](#) · [TRENDS](#) · [Change Password](#) · [Log Off](#)

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Please enter the reason for saving holidays:

MASTER KEY:

CONFIRM

CANCEL

TALPX™

FIG. 12F

TALPX™ OPERATIONS · TRENDS · REPORTS · OPERATIONS · DIRECTORY · Import Freight Book

Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

Updated By	Filename	Size	Date	Import	Delete
Poll, Steve	offbmain.doc	20992	6/25/99 8:16:41 AM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Rogers, Phil	offline.doc	75776	6/25/99 8:19:56 AM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

TALPX™

TALPX™

TALPX™

TALPX™

TALPX™

FIG. 12G

Microsoft Internet Explorer

?

Are you sure you wish to delete this file?

OK

Cancel

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FIG. 12H

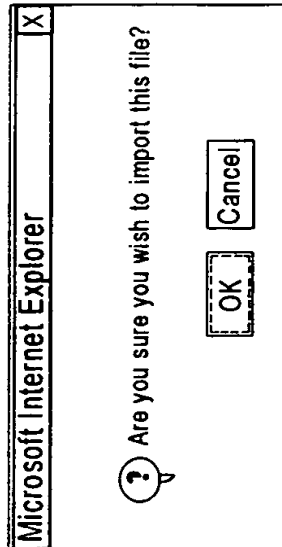
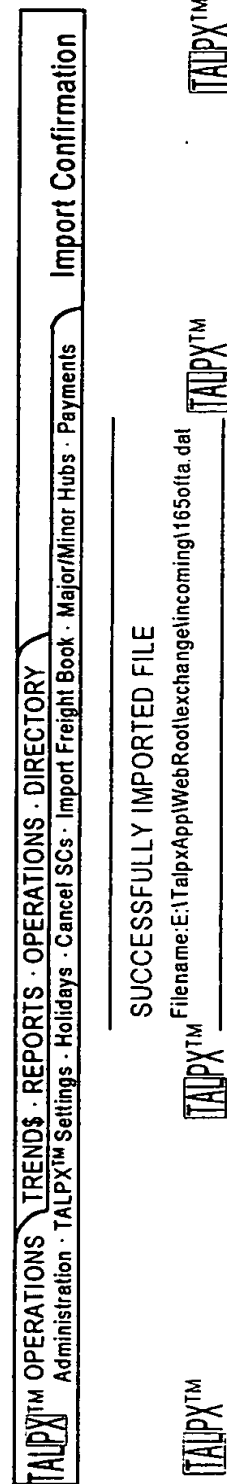


FIG. 12I



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FIG. 12J

TALPX™ OPERATIONS · TRENDS · REPORTS · OPERATIONS · DIRECTORY
Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

Major Hubs

SELECT THE FIRST LETTER OF THE COMPANY'S NAME;

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
#												

CREATE NEW MAJOR HUB

H

Name	State
Huntsville	AL
Hartford	CT
Hilo	HI
Honolulu	HI
Harrison	MI
Hattiesburg	MS
Huntsville	TN
Houston	TX
Halifax	NS
Havre-aux-Maisons	PQ
Huff	PQ

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FIG. 12K

MAJOR HUBS

STATE: TX

NAME: Houston

UPDATE

SELECT THE FIRST LETTER OF THE MINOR HUB'S NAME:

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
#												

CREATE NEW MINOR HUB

FIG. 12L

TALPX™ OPERATIONS

TRENDS · REPORTS · OPERATIONS · DIRECTORY

Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments

Major Hubs

MAJOR HUBS

STATE: TX

NAME: Houston

UPDATE

MINOR HUBS

STATE: TX

NAME: Pasadena

UPDATE

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FIG. 12M

MAJOR HUBS

STATE: ▼

NAME:

ADD

FIG. 12N

TALPX™ OPERATIONS TRENDS · REPORTS · OPERATIONS · DIRECTORY
Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments Major Hubs

MAJOR HUBS

STATE: ▼

NAME:

UPDATE

SELECT THE FIRST LETTER OF THE MINOR HUB'S

NAME:

A	B	C	D	E	F	G	H	I	J	K	L	M
N	O	P	Q	R	S	T	U	V	W	X	Y	Z
#												

CREATE NEW MINOR HUB

P

Name	State
Pasadena	TX
Pearland	TX
Pecan Grove	TX
Pinehurst	TX
Piney Point Villa	TX

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FIG. 120

TALPX™ OPERATIONS		TRENDS · REPORTS · OPERATIONS · DIRECTORY		Major Hubs	
Administration · TALPX™ · Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments					
MAJOR HUBS		MINOR HUBS			
STATE:	TX ▼	STATE:	AB ▼		
NAME:	Houston	NAME:			
UPDATE				ADD	

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FIG. 12P

TALPX™ OPERATIONS · TRENDS · REPORTS · OPERATIONS · DIRECTORY						Payments
Administration · TALPX™ Settings · Holidays · Cancel SCs · Import Freight Book · Major/Minor Hubs · Payments						
Active Invoices						
Invoice #	Buyer Account Name	Amount	Currency	Paid	Written Off	
199060000001	VFP-Central	\$5,432.25	CDN\$	<input type="checkbox"/>	<input type="checkbox"/>	
199060000002	BFP-Aberdeen	\$7,426.05	US\$	<input type="checkbox"/>	<input type="checkbox"/>	
199060000003	Fielding-Atlanta	\$12,394.62	US\$	<input type="checkbox"/>	<input type="checkbox"/>	
199060000004	Alamo-Miami	\$33,868.45	US\$	<input type="checkbox"/>	<input type="checkbox"/>	
199060000005	Fielding-Atlanta	\$16,607.50	US\$	<input type="checkbox"/>	<input type="checkbox"/>	
						UPDATE

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FIG. 12Q

TALP™ **REPORTS** **TRENDS** - **REPORTS - OPERATIONS DIRECTORY**

Buying Reports · Selling Reports · Freight Book Reports · Audit Reports

Buying Reports

REPORT CRITERIA

Company: Alamo

Account: Alamo-Alamo-Dallas Buying

Start: Mar 22 1999

End Date: Jun 15 1999

☐ Include Deleted Items

Written Off Buying Invoices

Account: Alamo-Alamo-Dallas Buying

From: 1999-03-22 To: 1999-06-15

Date & Time Issued	Invoice #	Seller Name	Product	Size	Species	Grade	BF/SF	FOB Dest. Price	Total Price	Total CDN Price	Trader	Status
1999-03-22 14:50	199930000002	Sierra-California Sell	SYP	26x	ROL	#2	66000	\$400.00	\$26,938.20	CDN\$0.00	Harris-Shannon	WRITTEN OFF
								Total Price	\$26,938.20	CDN\$0.00		
								Grand Total Price	\$26,938.20	CDN\$0.00		

REPORT TYPE

☐ Bids
☐ Buying SCs
☐ Credit Usage
☐ Buying Invoices
☐ Credit Notes
☒ Unpaid Buying Invoices
☐ Written Off Buying Invoices

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FIG. 12R

TALPX™ **REPORTS** **TRENDS - REPORTS - OPERATIONS DIRECTORY** **Selling Reports**

Buying Reports · Selling Reports · Freight Book Reports · Audit Reports

REPORT CRITERIA

Company:

Account:

Start:

End Date:

☐ Include Deleted Items

REPORT TYPE

☒ Offers
☐ Selling SCs
☐ Selling Invoices
☐ Cancelled Invoices

FIG. 12S

TALPX™ **REPORTS** **TRENDS - REPORTS - OPERATIONS DIRECTORY** **Freight Book Reports**

Buying Reports · Selling Reports · Freight Book Reports · Audit Reports

REPORT CRITERIA

Company:

Account:

Start:

End Date:

☐ Include Deleted Items

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FIG. 12T

TALP™ **REPORTS** **TRENDS - REPORTS - OPERATIONS DIRECTORY** **Freight Book Reports**
 Buying Reports - Selling Reports - Freight Book Reports - Audit Reports

REPORT CRITERIA

Company:

Account:

Start:

End Date:

☐ Include Deleted Items

On-line Freight Changes
 Account: Sierra-California LP
 From: 6/20/99 To: 6/25/99

Major Hub	Minor Hub	State/Prov	Transportation Mode	Rail Carrier	Price CDN	Updated	Freight Book Editor
Atlanta (GA)	Atlanta	GA	TL		\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	B Train		\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	Super B		\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	Closed Van		\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	Pig Van		\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	SD Box	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	DD Box	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	50' Box	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	52' Box	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	50' BH	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	52' BH	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	52' A-frame	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	53' NBH	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	55' BH	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	57' BH	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	60' NBH	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	60' Center beam	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries
	Atlanta	GA	60' BH	AA	\$4,500.00	1999-06-21 00:18	Sierra Pacific Lumber Industries

Home - Help - TRENDS - Change Password - Log Off

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FIG. 12U

TALP™		REPORTS		TRENDS - REPORTS - OPERATIONS DIRECTORY		Audit Reports	
		Buying Reports		Selling Reports		Freight Book Reports	
		Audit Reports					
AUDIT CRITERIA							
Start:		Jun	25	1999			
End Date:		Jun	25	1999			
AUDIT TYPE							
<input checked="" type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report Search For: <input type="text"/> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance							
REFRESH		DOWNLOAD					

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TALPX™ REPORTS **TRENDS** - REPORTS - OPERATIONS DIRECTORY
 Buying Reports - Selling Reports - Freight Book Reports - Audit Reports

AUDIT CRITERIA

Start: Jun 22 1999
 End Date: Jun 25 1999

AUDIT TYPE

☒ Access History
☐ Password Changes
☐ Permission Changes
☐ Settings Changes
☐ Holiday Changes
☐ Membership Changes
☐ Reconciliation Report
☐ Transaction History Report
 Search For:
☐ Credit Limit Changes
☐ Over Credit
☐ Invoice Quantity Variance

REFRESH **DOWNLOAD**

Access History
 FROM 6/22/99 TO 6/25/99

User Name	Company Name	Date & Time	Transaction Type
Lenge, Jessica	River Lumber Co. Ltd.	1999-06-25 08:43	Failed to Log On
Newman, Cecelia	TALPX	1999-06-25 08:43	Logged Off
Poll, Steve	Saskfor McMillan Ltd.	1999-06-25 08:40	Logged Off By System
Newman, Cecelia	TALPX	1999-06-25 08:39	Logged On
Superuser, TALPX	TALPX	1999-06-25 08:39	Logged On
Superuser, TALPX	TALPX	1999-06-25 08:38	Logged On
Newman, Cecelia	TALPX	1999-06-25 08:38	Failed to Log On
Newman, Cecelia	TALPX	1999-06-25 08:38	Failed to Log On
Newman, Cecelia	TALPX	1999-06-25 08:37	Failed to Log On
Newman, Cecelia	TALPX	1999-06-25 08:37	Logged Off
Priest, Scott	TALPX	1999-06-25 08:26	Logged On
Newman Cecelia	TALPX	1999-06-25 08:25	Logged On
Newman Cecelia	TALPX	1999-06-25 08:25	Failed to Log On
Superuser, TALPX	TALPX	1999-06-25 08:19	Logged On
Rogers, Phil	Domlar Forest Products	1999-06-25 08:19	Logged Off
Browne, Joan	Testing Lumber	1999-06-25 08:18	Fail to Log On
Browne, Joan	Testing Lumber	1999-06-25 08:18	Fail to Log On
Rogers, Phil	Domlar Forest Products	1999-06-25 08:18	Logged On
Rogers, Phil	Domlar Forest Products	1999-06-25 08:17	Failed to Log On
Poll, Steve	Saskfor McMillan Ltd.	1999-06-25 08:17	Logged Off

Home · Help · TRENDS · Change Password · Log Off

FIG. 12V

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FIG. 12W

TALP™ REPORTS		TREND\$ - REPORTS - OPERATIONS DIRECTORY		Audit Reports																																																																																																																			
Buying Reports · Selling Reports · Freight Book Reports · Audit Reports																																																																																																																							
<div> <div>AUDIT CRITERIA</div> <div> Start: Jun 22 1999 End Date: Jun 25 1999 </div> </div> <div> <div>AUDIT TYPE</div> <div> <input type="radio"/> Access History <input checked="" type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report Search For: <input type="text"/> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> </div> <div> <div>REFRESH</div> <div>DOWNLOAD</div> </div>																																																																																																																							
<div> <div>Password Changes</div> <div>FROM 6/22/99 TO 6/25/99</div> </div> <table border="1"> <thead> <tr> <th>Change By</th> <th>Company Name</th> <th>Affected User</th> <th>Company Name</th> <th>Transaction Date & Time</th> <th>Transaction Type</th> </tr> </thead> <tbody> <tr> <td>Newman, Cecelia</td> <td>TALPX</td> <td>Lange, Jessica</td> <td>River Lumber Co. Ltd.</td> <td>1999-06-25 08:43</td> <td>Reset Password</td> </tr> <tr> <td>Browne, Joan</td> <td>Testing Lumber</td> <td></td> <td></td> <td>1999-06-25 08:18</td> <td>Changed Password</td> </tr> <tr> <td>Rogers, Phil</td> <td>Dontar Forest Products</td> <td></td> <td></td> <td>1999-06-25 08:18</td> <td>Changed Password</td> </tr> <tr> <td>Sampson, Keith</td> <td>Fielding Lumber</td> <td></td> <td></td> <td>1999-06-24 19:47</td> <td>Changed Password</td> </tr> <tr> <td>Mehalingam, Kiren</td> <td>TALPX</td> <td>Sampson, Keith</td> <td>Fielding Lumber</td> <td>1999-06-24 19:47</td> <td>Reset Password</td> </tr> <tr> <td>Rod, Gingeria</td> <td>Virginia</td> <td></td> <td></td> <td>1999-06-24 19:41</td> <td>Changed Password</td> </tr> <tr> <td>Busby, Tinaelia</td> <td>Louisiana-Pacific Corp.</td> <td></td> <td></td> <td>1999-06-24 18:14</td> <td>Changed Password</td> </tr> <tr> <td>Superuser, TALPX</td> <td>TALPX</td> <td>Busby, Tina</td> <td>Louisiana-Pacific Corporation</td> <td>1999-06-24 18:13</td> <td>Reset Password</td> </tr> <tr> <td>Poll, Andy</td> <td>Tembec Inc.</td> <td></td> <td></td> <td>1999-06-24 17:54</td> <td>Changed Password</td> </tr> <tr> <td>Fitzgerald, Wendy</td> <td>TALPX</td> <td>Poll, Andy</td> <td>Tembec Inc.</td> <td>1999-06-24 17:53</td> <td>Reset Password</td> </tr> <tr> <td>Fitzgerald, Wendy</td> <td>TALPX</td> <td>Andrews, Lewis</td> <td>Grant Forest Products</td> <td>1999-06-24 17:50</td> <td>Reset Password</td> </tr> <tr> <td>Fitzgerald, Wendy</td> <td>TALPX</td> <td>Andrews, Lewis</td> <td>Grant Forest Products</td> <td>1999-06-24 17:49</td> <td>Reset Password</td> </tr> <tr> <td>Mullins, Fred</td> <td>Pacific Lumber Co.</td> <td></td> <td></td> <td>1999-06-24 17:37</td> <td>Changed Password</td> </tr> <tr> <td>Fitzgerald, Wendy</td> <td>TALPX</td> <td>Mullins, Fred</td> <td>Pacific Lumber Co.</td> <td>1999-06-24 17:35</td> <td>Reset Password</td> </tr> <tr> <td>Fitzgerald, Wendy</td> <td>TALPX</td> <td>Andrews, Lewis</td> <td>Grant Forest Products</td> <td>1999-06-24 17:32</td> <td>Reset Password</td> </tr> <tr> <td>Fitzgerald, Wendy</td> <td>TALPX</td> <td>Andrews, Lewis</td> <td>Grant Forest Products</td> <td>1999-06-24 17:32</td> <td>Reset Password</td> </tr> <tr> <td>Fitzgerald, Wendy</td> <td>TALPX</td> <td>Andrews, Lewis</td> <td>Grant Forest Products</td> <td>1999-06-24 17:30</td> <td>Reset Password</td> </tr> <tr> <td>Voll, Matt</td> <td>Wendy L. Fitzgerald</td> <td></td> <td></td> <td>1999-06-24 17:24</td> <td>Changed Password</td> </tr> </tbody> </table> <div> <div>Home · Help · TREND\$ · Change Password · Log Off</div> </div>						Change By	Company Name	Affected User	Company Name	Transaction Date & Time	Transaction Type	Newman, Cecelia	TALPX	Lange, Jessica	River Lumber Co. Ltd.	1999-06-25 08:43	Reset Password	Browne, Joan	Testing Lumber			1999-06-25 08:18	Changed Password	Rogers, Phil	Dontar Forest Products			1999-06-25 08:18	Changed Password	Sampson, Keith	Fielding Lumber			1999-06-24 19:47	Changed Password	Mehalingam, Kiren	TALPX	Sampson, Keith	Fielding Lumber	1999-06-24 19:47	Reset Password	Rod, Gingeria	Virginia			1999-06-24 19:41	Changed Password	Busby, Tinaelia	Louisiana-Pacific Corp.			1999-06-24 18:14	Changed Password	Superuser, TALPX	TALPX	Busby, Tina	Louisiana-Pacific Corporation	1999-06-24 18:13	Reset Password	Poll, Andy	Tembec Inc.			1999-06-24 17:54	Changed Password	Fitzgerald, Wendy	TALPX	Poll, Andy	Tembec Inc.	1999-06-24 17:53	Reset Password	Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:50	Reset Password	Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:49	Reset Password	Mullins, Fred	Pacific Lumber Co.			1999-06-24 17:37	Changed Password	Fitzgerald, Wendy	TALPX	Mullins, Fred	Pacific Lumber Co.	1999-06-24 17:35	Reset Password	Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:32	Reset Password	Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:32	Reset Password	Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:30	Reset Password	Voll, Matt	Wendy L. Fitzgerald			1999-06-24 17:24	Changed Password
Change By	Company Name	Affected User	Company Name	Transaction Date & Time	Transaction Type																																																																																																																		
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Sampson, Keith	Fielding Lumber			1999-06-24 19:47	Changed Password																																																																																																																		
Mehalingam, Kiren	TALPX	Sampson, Keith	Fielding Lumber	1999-06-24 19:47	Reset Password																																																																																																																		
Rod, Gingeria	Virginia			1999-06-24 19:41	Changed Password																																																																																																																		
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Fitzgerald, Wendy	TALPX	Poll, Andy	Tembec Inc.	1999-06-24 17:53	Reset Password																																																																																																																		
Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:50	Reset Password																																																																																																																		
Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:49	Reset Password																																																																																																																		
Mullins, Fred	Pacific Lumber Co.			1999-06-24 17:37	Changed Password																																																																																																																		
Fitzgerald, Wendy	TALPX	Mullins, Fred	Pacific Lumber Co.	1999-06-24 17:35	Reset Password																																																																																																																		
Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:32	Reset Password																																																																																																																		
Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:32	Reset Password																																																																																																																		
Fitzgerald, Wendy	TALPX	Andrews, Lewis	Grant Forest Products	1999-06-24 17:30	Reset Password																																																																																																																		
Voll, Matt	Wendy L. Fitzgerald			1999-06-24 17:24	Changed Password																																																																																																																		

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FIG. 12X

TALPX™ REPORTS		TREND\$ - REPORTS - OPERATIONS DIRECTORY		Audit Reports	
Buying Reports · Selling Reports · Freight Book Reports · Audit Reports					
<div> <div>AUDIT CRITERIA</div> <div> <div>Start: Jun 22 1999</div> <div>End Date: Jun 25 1999</div> </div> <div> <div>AUDIT TYPE</div> <div> <input type="radio"/> Access History <input type="radio"/> Password Changes <input checked="" type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report Search For: <input type="text"/> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> </div> <div> <div>REFRESH</div> <div>DOWNLOAD</div> </div> </div>					
<div> <div>Permission Changes</div> <div>FROM 6/22/99 TO 6/25/99</div> </div>					
Change By	Company Name	Date & Time	Transaction Type	Affected User	Affected User's Company Name
Superuser, TALPX	TALPX	1999-06-25 09:04	Trader GRANTED on SellAccount Testing-Tesl-Sell	Brown, Joan	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 09:04	Supervisor GRANTED on SellAccount Testing-Tesl-Sell	Brown, Joan	Testing Lumber
Browne, Joan	Testing Lumber	1999-06-25 08:59	Accountant GRANTED on SellAccount Testing-Tesl-Sell	Brown, Joan	Testing Lumber
Browne, Joan	Testing Lumber	1999-06-25 08:59	FB Editor GRANTED on SellAccount Testing-Tesl-Sell	Brown, Joan	Testing Lumber
Browne, Joan	Testing Lumber	1999-06-25 08:59	Report GRANTED on SellAccount Testing-Tesl-Sell	Brown, Joan	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:57	Trader GRANTED on SellAccount Testing2-Teslor	Probe, Peter	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:57	Supervisor GRANTED on SellAccount Testing2-Teslor	Probe, Peter	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:57	Accountant GRANTED on SellAccount Testing2-Teslor	Probe, Peter	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:57	FB Editor GRANTED on SellAccount Testing2-Teslor	Probe, Peter	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:57	Report GRANTED on SellAccount Testing2-Teslor	Probe, Peter	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:57	Admin GRANTED on Company Testing Lumber Corp.	Probe, Peter	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:56	Trader GRANTED on SellAccount Testing2-Teslor	Browne, Joan	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:56	Supervisor GRANTED on SellAccount Testing2-Teslor	Browne, Joan	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:56	Accountant GRANTED on SellAccount Testing2-Teslor	Browne, Joan	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:56	FB Editor GRANTED on SellAccount Testing2-Teslor	Browne, Joan	Testing Lumber
Superuser, TALPX	TALPX	1999-06-25 08:56	Report GRANTED on SellAccount Testing2-Teslor	Browne, Joan	Testing Lumber

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FIG. 12Y

TALPX™ REPORTS		TREND\$ - REPORTS - OPERATIONS DIRECTORY		Audit Reports	
Buying Reports - Selling Reports - Freight Book Reports - Audit Reports					
<div> <div>AUDIT CRITERIA</div> <div> <div>Start: Jun 22 1999</div> <div>End Date: Jun 25 1999</div> </div> <div> <div>AUDIT TYPE</div> <div> <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input checked="" type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report </div> <div> Search For: <input type="text"/> </div> <div> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> <div> <div>REFRESH</div> <div>DOWNLOAD</div> </div> </div> </div>					
System Settings Changes					
FROM 6/22/99 TO 6/25/99					
Change By	Date & Time	Setting	Changed From	Changed To	
Mahalingam, Kiran	1999-06-24 16:39	Password Expiry (Days)	1	40	
Newman, Cecelia	1999-06-24 16:39	Password Expiry (Days)	1	40	
Superuser, TALPX	1999-06-24 08:25	Minimum Bid (% of FOB Destination)	99.00	70.00	
Superuser, TALPX	1999-06-24 08:24	Minimum Bid (% of FOB Destination)	100.00	99.00	
Superuser, TALPX	1999-06-24 09:15	Minimum Bid (% of FOB Destination)	70.00	100.00	
Superuser, TALPX	1999-06-24 09:11	Minimum Bid (% of FOB Destination)	50.00	70.00	
Superuser, TALPX	1999-06-24 08:49	Offer Expiry Time (Days)	1	365	
Newman, Cecelia	1999-06-23 19:31	Minimum Bid (% of FOB Destination)	70.00	50.00	
Newman, Cecelia	1999-06-23 19:30	End Closing	05:00	04:00	
Newman, Cecelia	1999-06-23 19:30	Start Closing	05:00	01:00	
Newman, Cecelia	1999-06-23 19:21	End Trading	19:00	20:00	
Newman, Cecelia	1999-06-23 17:47	End Closing	12:00	19:00	
Newman, Cecelia	1999-06-23 17:40	Start Closing	03:00	05:00	
Newman, Cecelia	1999-06-23 17:30	End Trading	19:00	12:00	
Newman, Cecelia	1999-06-23 17:29	End Trading	17:15	19:00	
Newman, Cecelia	1999-06-23 17:28	Start Closing	05:00	03:00	
Newman, Cecelia	1999-06-23 17:13	Start Closing	03:00	05:00	
Newman, Cecelia	1999-06-23 17:07	Start Trading	10:00	07:00	
Newman, Cecelia	1999-06-23 16:57	End Trading	19:00	17:15	
Newman, Cecelia	1999-06-23 16:57	Start Trading	06:00	10:00	

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FIG. 13A

REPORTS TRENDS - REPORTS - OPERATIONS DIRECTORY Buying Reports · Selling Reports · Freight Book Reports · Audit Reports		Audit Reports	
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> AUDIT CRITERIA <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>Start: Jun ▼ 22 ▼ 1999 ▼</div> <div>End Date: Jun ▼ 25 ▼ 1999 ▼</div> </div> <div style="margin-top: 10px;"> AUDIT TYPE <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input checked="" type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report </div> <div style="width: 45%;"> <div style="margin-top: 10px;">Search For: <input style="width: 100px;" type="text"/></div> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> </div> </div>			
Holiday Changes FROM 6/22/99 TO 6/25/99			
Change By	Date & Time	Day Changed	Transaction Type
Newman, Cecelia	1999-06-24 15:12	Thursday, June 24, 1999	Holiday Deleted
Credit, TALPX	1999-06-24 15:07	Wednesday, June 16, 1999	Holiday Deleted
Credit, TALPX	1999-06-24 15:07	Thursday, June 24, 1999	Holiday Deleted
Credit, TALPX	1999-06-24 15:06	Wednesday, June 16, 1999	Holiday Deleted

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FIG. 13B

TALPX™ REPORTS		TRENDS\$ - REPORTS - OPERATIONS DIRECTORY		Audit Reports	
Buying Reports · Selling Reports · Freight Book Reports · Audit Reports					
<div> <div>AUDIT CRITERIA</div> <div> Start: Jun ▾ 22 ▾ 1999 ▾ End Date: Jun ▾ 25 ▾ 1999 ▾ </div> <div> <div>AUDIT TYPE</div> <div> <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input checked="" type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report Search For: <input type="text"/> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> </div> <div> <div>REFRESH</div> <div>DOWNLOAD</div> </div> </div>					
<div> <div>Membership File Changes</div> <div>FROM 6/22/99 TO 6/25/99</div> </div>					
Change By	Account of User	Company Name	Date & Time	Changed From	Changed To
Priest, Scott	Loblaws, Bob	TALPX	1999-06-25 09:12		William(HAIRPIECE)
Priest, Scott	Shahner, William (HAIRPIECE)	TALPX	1999-06-25 09:11	William	
Priest, Scott	Turner Lumber Works and Dance Studio	TALPX	1999-06-25 09:07	444 N. Turner Ave./Chicago/IL/ 60606/312-555-4321/	444 N. Turner Ave./Chicago/IL/60606/312-4321/ FunTimes@Chicago.org
Priest, Scott	Turner Lumber Works and Dance Studio	TALPX	1999-06-25 09:07	444 N. Turner Ave./Chicago/IL/ 60606/312-555-4321/	444 N. Turner Ave./Chicago/IL/60606/312-4321/ FunTimes@Chicago.org
Priest, Scott	Turner Lumber Works and Dance Studio	TALPX	1999-06-25 09:07	Turner Lumber Works	Turner Lumber Works and Dance Studio
Superuser, TALPX	Testing- Test - Sell	TALPX	1999-06-25 09:04	%	1.0000%
Superuser, TALPX	Testing Lumber Corp.	TALPX	1999-06-25 09:03		
Browne, Joan	Testing- Test - Sell	Testing Lumber	1999-06-25 08:59		
Newman, Cecelia	River Lumber Co.	TALPX	1999-06-25 08:45		
Newman, Cecelia	Lange, Jessica	TALPX	1999-06-25 08:37		

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FIG. 13C

<div style="display: flex; justify-content: space-between;"> TAUX™ REPORTS TREND\$ - REPORTS - OPERATIONS DIRECTORY </div> <div style="display: flex; justify-content: space-between; font-size: small;"> Buying Reports · Selling Reports · Freight Book Reports · Audit Reports Audit Reports </div>							
<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> AUDIT CRITERIA </div> <div style="display: flex; justify-content: space-between;"> <div> Start: <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px;">Jun</div> <div style="border: 1px solid black; padding: 2px 5px;">25</div> <div style="border: 1px solid black; padding: 2px 5px;">1999</div> </div> </div> <div> End Date: <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 2px 5px;">Jun</div> <div style="border: 1px solid black; padding: 2px 5px;">25</div> <div style="border: 1px solid black; padding: 2px 5px;">1999</div> </div> </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> AUDIT TYPE </div> <div style="margin-top: 5px;"> <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input checked="" type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report </div> <div style="margin-top: 5px;"> Search For: <input style="width: 100px;" type="text"/> </div> <div style="margin-top: 5px;"> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> <div style="text-align: right; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px 5px; display: inline-block;">REFRESH</div> <div style="border: 1px solid black; padding: 2px 5px; display: inline-block; margin-left: 10px;">DOWNLOAD</div> </div>	<div style="border: 1px solid black; padding: 10px; height: 200px; position: relative;"> <div style="position: absolute; top: 10px; left: 10px;"> Interface Reconciliation Changes Date: 6/25/99 </div> <div style="position: absolute; top: 10px; right: 10px; text-align: center;"> <table border="1" style="border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Charge Type</th> <th style="width: 20%;">US\$</th> <th style="width: 20%;">CDN\$</th> </tr> </thead> <tbody> <tr> <td colspan="3" style="text-align: center; padding: 10px;">There are no items that meet the criteria.</td> </tr> </tbody> </table> </div> </div>	Charge Type	US\$	CDN\$	There are no items that meet the criteria.		
Charge Type	US\$	CDN\$					
There are no items that meet the criteria.							

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FIG. 13D

TALPX™ REPORTS		TRENDS - REPORTS - OPERATIONS DIRECTORY		Audit Reports																																																																																																	
Buying Reports · Selling Reports · Freight Book Reports · Audit Reports																																																																																																					
<div> <div>AUDIT CRITERIA</div> <div> <div>Start: Jun 22 1999 ▼</div> <div>End Date: Jun 25 1999 ▼</div> </div> <div> <div>AUDIT TYPE</div> <div> <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input checked="" type="radio"/> Transaction History Report </div> <div> <div>Search For: <input type="text"/></div> <div> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> </div> <div> <div>REFRESH</div> <div>DOWNLOAD</div> </div> </div> </div>																																																																																																					
<div>Transaction History Report</div> <div>FROM 6/22/99 TO 6/25/99</div> <div>Search for: <All></div> <table border="1"> <thead> <tr> <th>Date & Time</th> <th>#</th> <th>Transaction Type</th> <th>Account Name</th> <th>User Name</th> <th>Company Name</th> </tr> </thead> <tbody> <tr> <td>1999-06-22 09:07</td> <td>0990600000014</td> <td>Offer Created</td> <td>Sierra-California LP</td> <td>Fow, Bob</td> <td>Sierra Pacific Lumber Industries</td> </tr> <tr> <td>1999-06-22 09:18</td> <td>8990600000005</td> <td>Bid submitted</td> <td>Alamo-Dallas</td> <td>Williams, Mike</td> <td>Alamo Lumber Co.</td> </tr> <tr> <td>1999-06-22 09:24</td> <td>8990600000005</td> <td>Bid accepted</td> <td>Alamo-Dallas</td> <td>Fow, Rob</td> <td>Sierra Pacific Lumber Industries</td> </tr> <tr> <td>1999-06-22 09:24</td> <td>C990600000003</td> <td>SC Created</td> <td>Sierra-California LP</td> <td>Fow, Rob</td> <td>Sierra Pacific Lumber Industries</td> </tr> <tr> <td>1999-06-22 09:43</td> <td>0990600000015</td> <td>Offer created</td> <td>TenWendy-Timmins LP</td> <td>Jefferson, Henry</td> <td>Tenbec Inc.</td> </tr> <tr> <td>1999-06-22 10:11</td> <td>0990600000015</td> <td>Offer created</td> <td>TenWendy-Timmins LP</td> <td>Jefferson, Henry</td> <td>Tenbec Inc.</td> </tr> <tr> <td>1999-06-22 10:12</td> <td>0990600000015</td> <td>Offer cancelled</td> <td>TenWendy-Timmins LP</td> <td>Jefferson, Henry</td> <td>Tenbec Inc.</td> </tr> <tr> <td>1999-06-22 10:25</td> <td>0990600000017</td> <td>Offer created</td> <td>TenWendy-Timmins LP</td> <td>Jefferson, Henry</td> <td>Tenbec Inc.</td> </tr> <tr> <td>1999-06-22 12:01</td> <td>0990600000018</td> <td>Offer created</td> <td>Union Camp-Virginia LP</td> <td>Burns, Alan</td> <td>Virginia</td> </tr> <tr> <td>1999-06-22 12:02</td> <td>0990600000019</td> <td>Offer created</td> <td>Union Camp-Virginia LP</td> <td>Burns, Alan</td> <td>Virginia</td> </tr> <tr> <td>1999-06-22 12:03</td> <td>0990600000020</td> <td>Offer created</td> <td>Union Camp-Virginia LP</td> <td>Burns, Alan</td> <td>Virginia</td> </tr> <tr> <td>1999-06-22 12:03</td> <td>0990600000021</td> <td>Offer created</td> <td>Union Camp-Virginia LP</td> <td>Burns, Alan</td> <td>Virginia</td> </tr> <tr> <td>1999-06-22 12:05</td> <td>8990600000007</td> <td>Bid submitted</td> <td>Fielding-Atlanta</td> <td>Sampson, Keith</td> <td>Fielding Lumber</td> </tr> <tr> <td>1999-06-22 12:06</td> <td>8990600000008</td> <td>Bid submitted</td> <td>Fielding-Atlanta</td> <td>Sampson, Keith</td> <td>Fielding Lumber</td> </tr> <tr> <td>1999-06-22 12:07</td> <td>8990600000009</td> <td>Bid submitted</td> <td>Fielding-Atlanta</td> <td>Sampson, Keith</td> <td>Fielding Lumber</td> </tr> </tbody> </table>						Date & Time	#	Transaction Type	Account Name	User Name	Company Name	1999-06-22 09:07	0990600000014	Offer Created	Sierra-California LP	Fow, Bob	Sierra Pacific Lumber Industries	1999-06-22 09:18	8990600000005	Bid submitted	Alamo-Dallas	Williams, Mike	Alamo Lumber Co.	1999-06-22 09:24	8990600000005	Bid accepted	Alamo-Dallas	Fow, Rob	Sierra Pacific Lumber Industries	1999-06-22 09:24	C990600000003	SC Created	Sierra-California LP	Fow, Rob	Sierra Pacific Lumber Industries	1999-06-22 09:43	0990600000015	Offer created	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.	1999-06-22 10:11	0990600000015	Offer created	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.	1999-06-22 10:12	0990600000015	Offer cancelled	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.	1999-06-22 10:25	0990600000017	Offer created	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.	1999-06-22 12:01	0990600000018	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia	1999-06-22 12:02	0990600000019	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia	1999-06-22 12:03	0990600000020	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia	1999-06-22 12:03	0990600000021	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia	1999-06-22 12:05	8990600000007	Bid submitted	Fielding-Atlanta	Sampson, Keith	Fielding Lumber	1999-06-22 12:06	8990600000008	Bid submitted	Fielding-Atlanta	Sampson, Keith	Fielding Lumber	1999-06-22 12:07	8990600000009	Bid submitted	Fielding-Atlanta	Sampson, Keith	Fielding Lumber
Date & Time	#	Transaction Type	Account Name	User Name	Company Name																																																																																																
1999-06-22 09:07	0990600000014	Offer Created	Sierra-California LP	Fow, Bob	Sierra Pacific Lumber Industries																																																																																																
1999-06-22 09:18	8990600000005	Bid submitted	Alamo-Dallas	Williams, Mike	Alamo Lumber Co.																																																																																																
1999-06-22 09:24	8990600000005	Bid accepted	Alamo-Dallas	Fow, Rob	Sierra Pacific Lumber Industries																																																																																																
1999-06-22 09:24	C990600000003	SC Created	Sierra-California LP	Fow, Rob	Sierra Pacific Lumber Industries																																																																																																
1999-06-22 09:43	0990600000015	Offer created	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.																																																																																																
1999-06-22 10:11	0990600000015	Offer created	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.																																																																																																
1999-06-22 10:12	0990600000015	Offer cancelled	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.																																																																																																
1999-06-22 10:25	0990600000017	Offer created	TenWendy-Timmins LP	Jefferson, Henry	Tenbec Inc.																																																																																																
1999-06-22 12:01	0990600000018	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia																																																																																																
1999-06-22 12:02	0990600000019	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia																																																																																																
1999-06-22 12:03	0990600000020	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia																																																																																																
1999-06-22 12:03	0990600000021	Offer created	Union Camp-Virginia LP	Burns, Alan	Virginia																																																																																																
1999-06-22 12:05	8990600000007	Bid submitted	Fielding-Atlanta	Sampson, Keith	Fielding Lumber																																																																																																
1999-06-22 12:06	8990600000008	Bid submitted	Fielding-Atlanta	Sampson, Keith	Fielding Lumber																																																																																																
1999-06-22 12:07	8990600000009	Bid submitted	Fielding-Atlanta	Sampson, Keith	Fielding Lumber																																																																																																
<div>Home · Help · TRENDS · Change Password · Log Off</div>																																																																																																					

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FIG. 13E

TALPX™ REPORTS		TRENDS - REPORTS - OPERATIONS DIRECTORY		Audit Reports	
Buying Reports · Selling Reports · Freight Book Reports · Audit Reports					
AUDIT CRITERIA					
Start:		Jun	22	1999	
End Date:		Jun	25	1999	
AUDIT TYPE					
<input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input checked="" type="radio"/> Transaction History Report					
Search For: 09906000000014					
<input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance					
REFRESH DOWNLOAD					
Transaction History Report					
FROM TO					
Search for: 09906000000014					
Date & Time	#	Transaction Type	Account Name	User Name	Company Name
1999-06-22 09:07	09906000000014	Offer Created	Sierra-California LP	Fow, Bob	Sierra Pacific Lumber Industries
1999-06-22 09:18	89906000000006	Bid submitted	Alamo-Dallas	Williams, Mike	Alamo Lumber Co.
1999-06-22 09:24	89906000000006	Bid accepted	Alamo-Dallas	Fow, Rob	Sierra Pacific Lumber Industries
1999-06-22 09:24	C9906000000003	SC Created	Sierra-California LP	Fow, Rob	Sierra Pacific Lumber Industries
1999-06-22 13:03	C9906000000003	Sales Contract Cancelled	Alamo-Dallas	Superuser, TALPX	TALPX
1999-06-22 13:03	C9906000000003	Sales Contract Cancelled	Sierra-California LP	Superuser, TALPX	TALPX

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FIG. 13F

TALPX™ REPORTS		TREND\$ - REPORTS - OPERATIONS DIRECTORY		Audit Reports		
Buying Reports · Selling Reports · Freight Book Reports · Audit Reports						
<div> <div>AUDIT CRITERIA</div> <div> <div>Start: Jun 22 1999</div> <div>End Date: Jun 25 1999</div> </div> <div> <div>AUDIT TYPE</div> <div> <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report <div>Search For: <input type="text"/></div> <input checked="" type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> </div> <div> <div>REFRESH</div> <div>DOWNLOAD</div> </div> </div>						
Credit Limit Changes						
FROM 6/22/99 TO 6/25/99						
Change By	Date & Time	Credit Source	Shared	Account Name	Credit Limit	Transaction Type
Newman, Cecelia	1999-06-24 17:15	FROM <none> To Testing	Yes	Testing-Testing 2	\$0.00	Change Credit Source
Superuser, TALPX	1999-06-24 17:13	FROM <none> To Mandalay2	Yes	Mandalay2-Safide	\$500,000.00	Change Credit Source
Superuser, TALPX	1999-06-24 17:13	Mandalay2	Yes	Mandalay2-Safide	\$500,000.00	Updated Account Credit Limit
Superuser, TALPX	1999-06-24 17:11	Mandalay2	Yes		\$500,000.00	Credit Added
Newman, Cecelia	1999-06-24 17:01	Testing	Yes		\$100,000.00	Credit Added
Turner, Katherine	1999-06-23 16:07	FROM <none> To Turner	No	Turner-Alsip	\$10,000,000.00	Change Credit Source
Turner, Katherine	1999-06-23 16:07	Turner	No	Turner-Alsip	\$10,000,000.00	Updated Account Credit Limit
Turner, Katherine	1999-06-23 16:02	FROM <none> To Turner	No	Turner-Addison	\$15,000,000.00	Change Credit Source
Turner, Katherine	1999-06-23 16:02	Turner	No	Turner-Addison	\$15,000,000.00	Updated Account Credit Limit
Turner, Katherine	1999-06-23 16:00	Turner	No		\$15,000,000.00	Credit Added
Mahalingam, Kiran	1999-06-22 15:25	UAT Subsid	Yes		\$1,000,000,000.00	Change Credit Sharing
Mahalingam, Kiran	1999-06-22 15:25	UAT	Yes		\$123,456,789.00	Change Credit Sharing
Superuser, TALPX	1999-06-22 14:16	FROM <none> TO UAT Subsid	Yes	UAT Subsid-Subsid Buying	\$1,000,000.00	Change Credit Source
Superuser, TALPX	1999-06-22 14:16	UAT Subsid	Yes	UAT Subsid-Subsid Buying	\$1,000,000.00	Updated Account Credit Limit
Superuser, TALPX	1999-06-22 14:14	UAT	No		\$123,456,789.00	Change Credit Sharing
Superuser, TALPX	1999-06-22 14:13	UAT Subsid	No		\$1,000,000,000.00	Change Credit Sharing
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FIG. 13G

<div style="display: flex; justify-content: space-between;"> TALP™ REPORTS TREND\$ - REPORTS - OPERATIONS DIRECTORY </div> <div style="display: flex; justify-content: space-between; font-size: small;"> Buying Reports · Selling Reports · Freight Book Reports · Audit Reports Audit Reports </div>																									
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> AUDIT CRITERIA </div> <div> Start: Jun ▼ 22 ▼ 1999 ▼ End Date: Jun ▼ 25 ▼ 1999 ▼ </div> </div> <div style="width: 50%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> AUDIT TYPE </div> <div> <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report Search For: <input style="width: 100px;" type="text"/> <input checked="" type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input type="radio"/> Invoice Quantity Variance </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px 5px;">REFRESH</div> <div style="border: 1px solid black; padding: 2px 5px;">DOWNLOAD</div> </div> </div>																									
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> Over Limit Available Credit Report FROM 6/22/99 TO 6/25/99 </div> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>User Name</th> <th>Company Name</th> <th>Date & Time</th> <th>Account Credit Source</th> <th>Account Credit Limit</th> <th>Credit Used by Account</th> <th>Amount Over</th> <th>Invoice #</th> </tr> </thead> <tbody> <tr> <td colspan="8" style="text-align: center; padding: 10px;">There are no items that meet the criteria.</td> </tr> </tbody> </table> </div> <div style="width: 50%;"></div> </div>										User Name	Company Name	Date & Time	Account Credit Source	Account Credit Limit	Credit Used by Account	Amount Over	Invoice #	There are no items that meet the criteria.							
User Name	Company Name	Date & Time	Account Credit Source	Account Credit Limit	Credit Used by Account	Amount Over	Invoice #																		
There are no items that meet the criteria.																									
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FIG. 13H

TALP™ REPORTS TRENDS - REPORTS - OPERATIONS DIRECTORY				Audit Reports																			
Buying Reports · Selling Reports · Freight Book Reports · Audit Reports																							
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p>AUDIT CRITERIA</p> <p>Start: Jun ▼ 22 ▼ 1999 ▼</p> <p>End Date: Jun ▼ 25 ▼ 1999 ▼</p> </div> <div style="width: 45%;"> <p>AUDIT TYPE</p> <p> <input type="radio"/> Access History <input type="radio"/> Password Changes <input type="radio"/> Permission Changes <input type="radio"/> Settings Changes <input type="radio"/> Holiday Changes <input type="radio"/> Membership Changes <input type="radio"/> Reconciliation Report <input type="radio"/> Transaction History Report Search For: <input style="width: 100px;" type="text"/> <input type="radio"/> Credit Limit Changes <input type="radio"/> Over Credit <input checked="" type="radio"/> Invoice Quantity Variance </p> </div> </div> <div style="display: flex; justify-content: flex-end; margin-top: 10px;"> <input type="button" value="REFRESH"/> <input type="button" value="DOWNLOAD"/> </div>																							
<p>Invoice Quantity Variance</p> <p>FROM 6/22/99 TO 6/25/99</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>User Name</th> <th>Company Name</th> <th>Buy Account Name</th> <th>Date & Time</th> <th>Invoice #</th> <th>Offered Quantity (BY/SF)</th> <th>Delivered Quantity (BF/SF)</th> <th>Percent Difference</th> </tr> </thead> <tbody> <tr> <td colspan="8" style="height: 150px; vertical-align: middle;">There are no items that meet the criteria.</td> </tr> </tbody> </table>								User Name	Company Name	Buy Account Name	Date & Time	Invoice #	Offered Quantity (BY/SF)	Delivered Quantity (BF/SF)	Percent Difference	There are no items that meet the criteria.							
User Name	Company Name	Buy Account Name	Date & Time	Invoice #	Offered Quantity (BY/SF)	Delivered Quantity (BF/SF)	Percent Difference																
There are no items that meet the criteria.																							

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FIG. 131

TALPX™		TREND\$		TREND\$ - REPORTS - OPERATIONS DIRECTORY		Regions	
		Regions · Templates · Market Data					
REGIONS		NEW					
Alabama							
Alaska							
Alberta							
Arizona							
Arkansas							
British Columbia							
California							
Colorado							
Connecticut							
Delaware							
Florida							
Georgia							
Hawaii							
Idaho							
Illinois							
Indiana							
Iowa							
Kansas							
Kentucky							
Louisiana							
Maine							
Manitoba							
Maryland							
Massachusetts							
Michigan							
Minnesota							
Mississippi							
Missouri							
Montana							
Nevada							
New Brunswick							
New England							
New Hampshire							
New Jersey							

Home · Help · TREND\$ · Change Password · Log Off

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FIG. 13J

<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">TALPX™</div> <div> TRENDS\$ · REPORTS · OPERATIONS · DIRECTORY </div> </div>		Regions
<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">TRENDS\$</div> <div> Regions · Templates · Market Data </div> </div>	<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">NAME:</div> <div style="border: 1px solid black; width: 100px; height: 20px; margin-left: 5px;"></div> </div> <div style="border: 1px solid black; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">OTHER HUBS:</div> <div style="margin-left: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Edmonton(AB)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Grand Prairie(AB)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Grande Prairie(AB)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Lethbridge(AB)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Kelowna(BC)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Kelowna(BC)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Prince George(BC)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Vancouver(BC)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Victoria(BC)</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Calgary(AB)</div> </div> </div> </div> <div style="width: 45%; text-align: center;"> <div style="margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">>></div> <div style="border: 1px solid black; padding: 2px; display: inline-block;"><<</div> </div> <div style="border: 1px solid black; padding: 5px; width: 100px; margin: 0 auto;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">REGION HUBS:</div> </div> <div style="margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">ADD</div> </div> </div> </div> </div>	
<div style="border: 1px solid black; padding: 5px;"> <div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">NEW</div> <div style="border: 1px solid black; width: 100px; height: 20px;"></div> </div> </div>	<div style="border: 1px solid black; padding: 5px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Alabama</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Alaska</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Alberta</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Arizona</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Arkansas</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">British Columbia</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">California</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Colorado</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Connecticut</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Delaware</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Florida</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Georgia</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Hawaii</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Idaho</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Illinois</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Indiana</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Iowa</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Kansas</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Kentucky</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Louisiana</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Maine</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Manitoba</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Maryland</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Massachusetts</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Michigan</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Minnesota</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Mississippi</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Missouri</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Montana</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Nevada</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">New Brunswick</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">New England</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">New Hampshire</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">New Jersey</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">New Mexico</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">New York</div> </div> <div style="width: 45%;"></div> </div> </div>	

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FIG. 13K

TREND\$ TREND\$ - REPORTS - OPERATIONS DIRECTORY		Regions
Regions		Regions
<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NEW</div> <div style="border: 1px solid black; padding: 2px;"> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;">Alabama</div> <div style="width: 50%;">Alaska</div> <div style="width: 50%;">Alberta</div> <div style="width: 50%;">Arizona</div> <div style="width: 50%;">Arkansas</div> <div style="width: 50%;">British Columbia</div> <div style="width: 50%;">California</div> <div style="width: 50%;">Colorado</div> <div style="width: 50%;">Connecticut</div> <div style="width: 50%;">Delaware</div> <div style="width: 50%;">Florida</div> <div style="width: 50%;">Georgia</div> <div style="width: 50%;">Hawaii</div> <div style="width: 50%;">Idaho</div> <div style="width: 50%;">Illinois</div> <div style="width: 50%;">Indiana</div> <div style="width: 50%;">Iowa</div> <div style="width: 50%;">Kansas</div> <div style="width: 50%;">Kentucky</div> <div style="width: 50%;">Louisiana</div> <div style="width: 50%;">Maine</div> <div style="width: 50%;">Manitoba</div> <div style="width: 50%;">Maryland</div> <div style="width: 50%;">Massachusetts</div> <div style="width: 50%;">Michigan</div> <div style="width: 50%;">Minnesota</div> <div style="width: 50%;">Mississippi</div> <div style="width: 50%;">Missouri</div> <div style="width: 50%;">Montana</div> <div style="width: 50%;">Nevada</div> <div style="width: 50%;">New Brunswick</div> <div style="width: 50%;">New England</div> <div style="width: 50%;">New Hampshire</div> <div style="width: 50%;">New Jersey</div> <div style="width: 50%;">New Mexico</div> <div style="width: 50%;">New York</div> </div> </div>	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NAME: Western Canada</div> <div style="display: flex; align-items: center; justify-content: center; margin-bottom: 10px;"> <div style="border: 1px solid black; padding: 2px 10px;">>></div> <div style="border: 1px solid black; padding: 2px 10px;"><<</div> </div> <div style="border: 1px solid black; padding: 2px;"> <div style="display: flex; justify-content: space-between; padding: 5px;"> OTHER HUBS: </div> <div style="height: 150px;"></div> </div>	<div style="border: 1px solid black; padding: 2px;"> <div style="display: flex; justify-content: space-between; padding: 5px;"> REGION HUBS: </div> <div style="height: 150px;"> Edmonton(AB) Grand Prairie(AB) Grande Prairie(AB) Lethbridge(AB) Kelowna(BC) Kelowna(BC) Prince George(BC) Vancouver(BC) Victoria(BC) Calgary(AB) </div> </div> <div style="border: 1px solid black; padding: 5px; text-align: center; margin-top: 10px;">ADD</div>

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FIG. 13L

<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> TALP™ Regions </div> <div> TRENDS\$ Regions · Templates · Market Data </div> </div>		Regions
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> NAME: Western Canada </div> <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> OTHER HUBS: </div> </div> <div style="width: 10%; text-align: center;"> <div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 20px;">>></div> <div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 20px;"><<</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px;"> REGION HUBS: </div> <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> Calgary(AB) Edmonton(AB) Grand Prairie(AB) Grande Prairie(AB) Lethbridge(AB) Kelowna(BC) Prince George(BC) Vancouver(BC) Victoria(BC) </div> </div> </div> <div style="margin-top: 10px; text-align: right;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">UPDATE</div> <div style="border: 1px solid black; padding: 2px 5px;">DELETE</div> </div>	<div style="border: 1px solid black; padding: 5px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-bottom: 5px;"> NAME: Western Canada </div> <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> OTHER HUBS: </div> </div> <div style="width: 10%; text-align: center;"> <div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 20px;">>></div> <div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 20px;"><<</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px;"> REGION HUBS: </div> <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> Calgary(AB) Edmonton(AB) Grand Prairie(AB) Grande Prairie(AB) Lethbridge(AB) Kelowna(BC) Prince George(BC) Vancouver(BC) Victoria(BC) </div> </div> </div> <div style="margin-top: 10px; text-align: right;"> <div style="border: 1px solid black; padding: 2px 5px; margin-right: 5px;">UPDATE</div> <div style="border: 1px solid black; padding: 2px 5px;">DELETE</div> </div> </div>	

NAME: Western Canada

OTHER HUBS:

>>

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REGION HUBS:

Calgary(AB)
Edmonton(AB)
Grand Prairie(AB)
Grande Prairie(AB)
Lethbridge(AB)
Kelowna(BC)
Prince George(BC)
Vancouver(BC)
Victoria(BC)

UPDATE

DELETE

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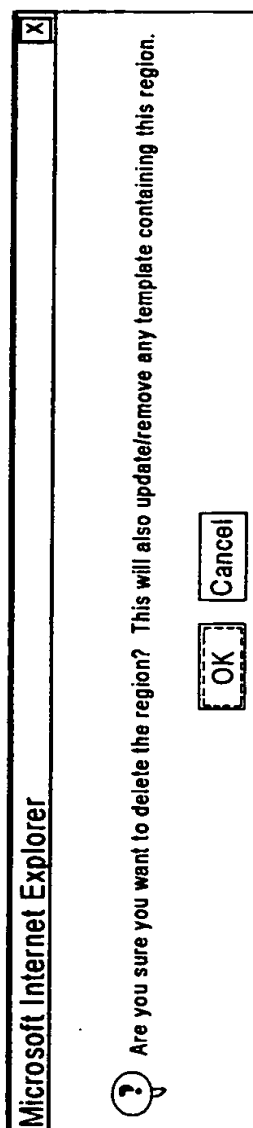
FIG. 13M

<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;">TALPX™</div> <div> <div style="display: flex; justify-content: space-between;"> TRENDS\$ TRENDS\$ - REPORTS - OPERATIONS DIRECTORY </div> <div style="display: flex; justify-content: space-between; font-size: small;"> Regions · Templates · Market Data Regions </div> </div> </div>	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NAME:</div> <div style="border: 1px solid black; padding: 2px; width: 100px;">California</div> </div> <div style="text-align: center;"> <div style="border: 1px solid black; padding: 2px; margin: 0 5px;">>></div> <div style="border: 1px solid black; padding: 2px; margin: 0 5px;"><<</div> </div> </div> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <div style="display: flex; justify-content: space-between;"> <div>OTHER HUBS:</div> <div style="width: 90%;"></div> </div> </div>	<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <div style="display: flex; justify-content: space-between;"> <div>REGION HUBS:</div> <div style="width: 90%;"></div> </div> <div style="font-size: small; padding-top: 5px;"> Bakersfield(CA) Fresno(CA) Los Angeles(CA) Redding(CA) Sacramento(CA) Salinas(CA) San Diego(CA) San Francisco(CA) Santa Marie(CA) </div> </div> <div style="display: flex; justify-content: flex-end; gap: 10px; margin-top: 10px;"> <div style="border: 1px solid black; padding: 2px 10px;">UPDATE</div> <div style="border: 1px solid black; padding: 2px 10px;">DELETE</div> </div>
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">NEW</div> <div style="border: 1px solid black; padding: 2px; font-size: small;"> <div style="display: flex; justify-content: space-between;"> <div>REGIONS</div> <div>▼</div> </div> <div style="font-size: x-small; padding: 5px;"> Alabama Alaska Alberta Arizona Arkansas British Columbia California Colorado Connecticut Delaware Florida Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Manitoba Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nevada New Brunswick New England New Hampshire New Jersey </div> </div> </div> </div>	

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FIG. 13N



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FIG. 130

<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> TALPX™ <small>Regions · Templates · Market Data</small> </div> <div> TRENDS\$ - REPORTS - OPERATIONS DIRECTORY </div> </div>		Regions
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 45%;"> <p>NAME: Western Canada</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>OTHER HUBS:</p> <p>Kamloops(BC) Kelowna(BC) Price George(BC) Vancouver(BC) Victoria(BC)</p> </div> </div> <div style="width: 5%; text-align: center; margin: 0 10px;"> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">>></div> <div style="border: 1px solid black; padding: 2px 5px;"><<</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>REGION HUBS:</p> <p>Calgary(AB) Edmonton(AB) Grand Prairie(AB) Grande Prairie(AB) Lethbridge(AB)</p> </div> </div> </div>	<div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 45%; text-align: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">>></div> <div style="border: 1px solid black; padding: 2px 5px;"><<</div> </div> <div style="width: 5%; text-align: center;"> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">>></div> <div style="border: 1px solid black; padding: 2px 5px;"><<</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>REGION HUBS:</p> <p>Calgary(AB) Edmonton(AB) Grand Prairie(AB) Grande Prairie(AB) Lethbridge(AB)</p> </div> </div> </div> </div>	
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="width: 45%;"> <p>NAME: Western Canada</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>OTHER HUBS:</p> <p>Kamloops(BC) Kelowna(BC) Price George(BC) Vancouver(BC) Victoria(BC)</p> </div> </div> <div style="width: 5%; text-align: center; margin: 0 10px;"> <div style="border: 1px solid black; padding: 2px 5px; margin-bottom: 5px;">>></div> <div style="border: 1px solid black; padding: 2px 5px;"><<</div> </div> <div style="width: 45%;"> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>REGION HUBS:</p> <p>Calgary(AB) Edmonton(AB) Grand Prairie(AB) Grande Prairie(AB) Lethbridge(AB)</p> </div> </div> </div>		

NAME: Western Canada

OTHER HUBS:

Kamloops(BC)
 Kelowna(BC)
 Price George(BC)
 Vancouver(BC)
 Victoria(BC)

>>

<<

REGION HUBS:

Calgary(AB)
 Edmonton(AB)
 Grand Prairie(AB)
 Grande Prairie(AB)
 Lethbridge(AB)

NAME: Western Canada

OTHER HUBS:

Kamloops(BC)
 Kelowna(BC)
 Price George(BC)
 Vancouver(BC)
 Victoria(BC)

>>

<<

REGION HUBS:

Calgary(AB)
 Edmonton(AB)
 Grand Prairie(AB)
 Grande Prairie(AB)
 Lethbridge(AB)

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FIG. 13P

TALP™

TREND\$
Regions · Templates · Market Data

TREND\$ - REPORTS - OPERATIONS DIRECTORY

Templates

TEMPLATES

NEW

Name

Currency

☒ US\$
☐ CDN\$

Note: Please select criteria by clicking on data in the table.

LUMBER

Region	Species	Thickness	Width	Length Feet	Length Inches	Trim	Moisture	Grade	Supplemental	Delete
<Add New>						<input type="checkbox"/>			<input type="checkbox"/>	

PANEL

ADD

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FIG. 13Q

TREND\$ - REPORTS - OPERATIONS DIRECTORY										Templates	
Name <input type="text"/>										Currency <input checked="" type="radio"/> US\$ <input type="radio"/> CDN\$	
Note: Please select criteria by clicking on data in the table.											
LUMBER					PANEL						
Region	Species	Thickness	Width	Length Feet	Length Inches	Trim <input type="checkbox"/>	Moisture	Grade	Supplemental <input type="checkbox"/>	Delete	
California ▼	SYP	1/2	2	R/L			Green	#1 & BTR	None	<input checked="" type="checkbox"/>	
<Add New> ▼											

FIG. 13R

TALUX™ TREND\$ - REPORTS - OPERATIONS DIRECTORY Templates																															
Regions · Templates · Market Data <input type="button" value="NEW"/>	<p>Name <input style="width: 100px;" type="text"/></p> <p>Currency <input checked="" type="radio"/> US\$ <input type="radio"/> CDN\$</p> <p>Note: Please select criteria by clicking on data in the table.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th colspan="3" style="background-color: #f2f2f2;">LUMBER</th> <th colspan="3" style="background-color: #f2f2f2;">PANEL</th> </tr> <tr> <th style="width: 15%;">Region</th> <th style="width: 15%;">Species</th> <th style="width: 15%;">Thickness</th> <th style="width: 15%;">Size</th> <th style="width: 15%;">Grade</th> <th style="width: 15%;">Profile</th> <th style="width: 15%;">Supplemental</th> <th style="width: 15%;">Delete</th> </tr> </thead> <tbody> <tr> <td>California</td> <td>Fir</td> <td>1/8</td> <td>4x4</td> <td>Rid. Shig.</td> <td>T&C</td> <td><None></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><Add New></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <div style="margin-top: 20px; text-align: right;"> <input type="button" value="ADD"/> </div>	LUMBER			PANEL			Region	Species	Thickness	Size	Grade	Profile	Supplemental	Delete	California	Fir	1/8	4x4	Rid. Shig.	T&C	<None>	<input checked="" type="checkbox"/>	<Add New>							
LUMBER			PANEL																												
Region	Species	Thickness	Size	Grade	Profile	Supplemental	Delete																								
California	Fir	1/8	4x4	Rid. Shig.	T&C	<None>	<input checked="" type="checkbox"/>																								
<Add New>																															

FIG. 13S

TRENDS™ TRENDS\$ · REPORTS - OPERATIONS DIRECTORY Regions · Templates · Market Data						Templates				
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="width: 20%;"> <p>Name <input type="text" value="2x4 R/L Studs"/></p> </div> <div style="width: 20%; text-align: center;"> <p>Currency</p> <p> <input checked="" type="radio"/> US\$ <input type="radio"/> CDN\$ </p> </div> </div> <p>Note: Please select criteria by clicking on date in the table.</p>										
LUMBER				PANEL						
Region	Species	Thickness	Width	Length Feet	Length Inches	Trim	Moisture	Grade	Supplemental	Delete
California ▼	SYP	2	4	R/L		<input type="checkbox"/>	KD 19	Stud	<None>	<input checked="" type="checkbox"/>
<Add New> ▼										

[UPDATE]
[DELETE]

TEMPLATES

2x4 R/L Studs (US)

Home · Help · TRENDS\$ · Change Password · Log Off

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FIG. 13T

Trend\$ - Microsoft Internet Explorer

TEMPLATES

2x4 R/L Studs (US)

Summary

Wednesday, June 16, 1999 09:16

LUMBER

Region: California

Product Details	High*	Low*	Aug*	Vol
SYUP/2X4R/L /KD 19/Stud	-	-	-	-

* FOB Destination Price

PANEL

143/145

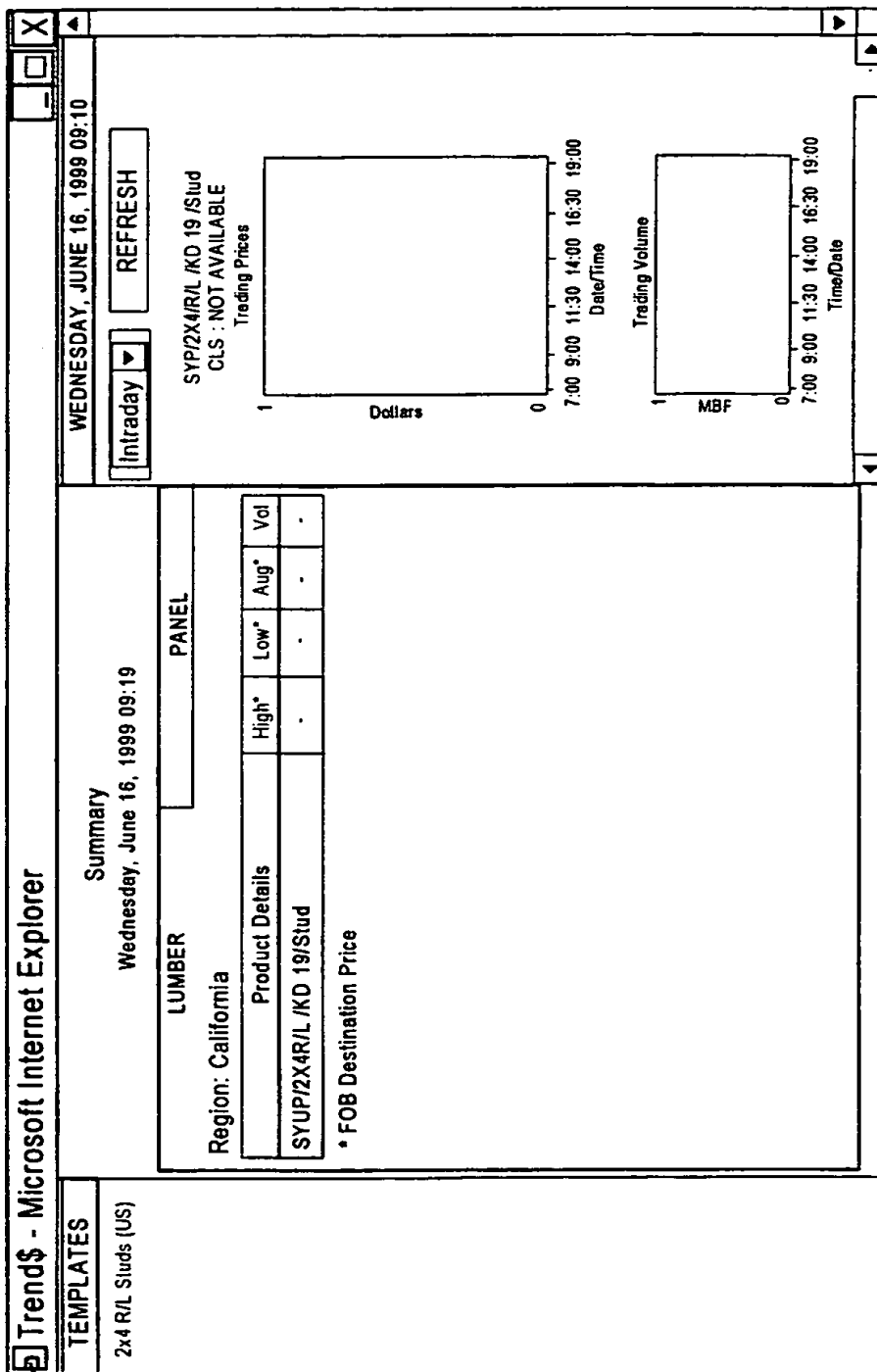


FIG. 13U

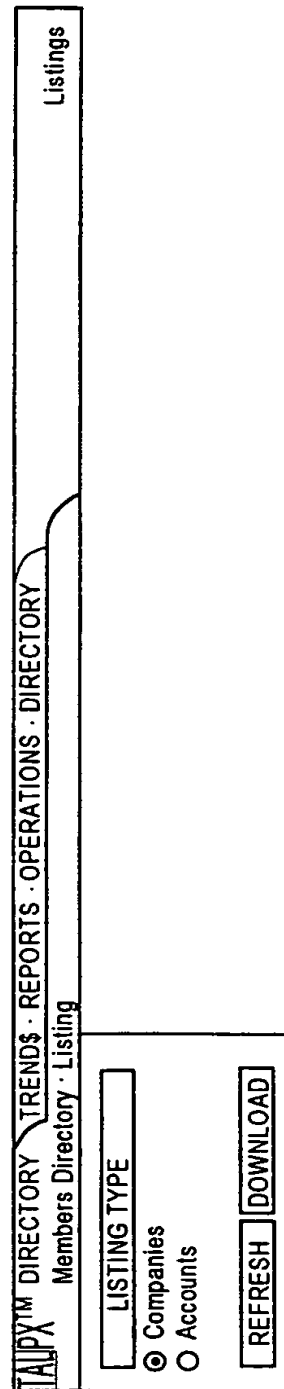


FIG. 13V

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FIG. 13W

TALIPX™ DIRECTORY · TRENDS · REPORTS · OPERATIONS · DIRECTORY				Listings	
Members Directory · Listing					
<div> <div>LISTING TYPE</div> <div> <input checked="" type="radio"/> Companies <input type="radio"/> Accounts </div> <div> <div>REFRESH</div> <div>DOWNLOAD</div> </div> </div>					
<div> <div>Companies</div> <div>Date: 1999-6-15</div> </div>					
Short Name	ID	Location	Mailing/Billing	Status	
Alamo	3	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1300 210-352-1300	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1300 210-352-1300	A	
Alamo Sub1	23	1200 Sheppard Ave. E. North York, ON M2K 4E3 416-222-3333	1200 Sheppard Ave. E. North York, ON M2K 4E3 416-222-3333	A	
Bellerive	10	1290 River Road Syracuse, NY 123008-1089 518-555-9100	1290 River Road Syracuse, NY 123008-1089 518-555-9100	A	
Bellerive2	25	1290 River Road Syracuse, NY 123008-1089 518-555-9100	1290 River Road Syracuse, NY 123008-1089 518-555-9100	A	
Bonhomme	1	243 Montee Palement Gatineau, PQ J8P 6M7 819-555-5577	243 Montee Palement Gatineau, PQ J8P 6M7 819-555-5577	A	
Bonhomme#2	26	243 Montee Palement Gatineau, PQ J8P 6M7 819-555-5577	243 Montee Palement Gatineau, PQ J8P 6M7 819-555-5577	A	
Calcsieu	5	4501 Burlison Rd Austin, TX 78744-3172 512-444-3172	4501 Burlison Rd Austin, TX 78744-3172 512-444-3172	A	
				Home · Help · TRENDS · Change Password · Log Off	

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FIG. 13X

TALIPX™ DIRECTORY · TRENDS · REPORTS · OPERATIONS · DIRECTORY						Listings	
Members Directory · Listing							
Accounts							
Date: 1999-6-15							
Name	ID	Type	Location	Mailing/Billing	Shipping	Status	
Alamo-Alamo-Dallas-Buying	4	BUY	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1300 210-352-1300	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1300 210-352-1300	10800 Sentinel Street San Antonio, TX 78217-3816 210-352-1300 210-352-1300	A	
Alamo-Alamo-Miami-Buying	5	BUY	3465 William Street Miami, FL 93464 305-766-9088	3465 William Street Miami, FL 93464 305-766-9088	3465 William Street Miami, FL 93464 305-766-9088	A	
Bellerive-Bellerive-Miami	18	BUY	1256 Wendover Street Miami, FL 348900 305-555-8955 305-659-8555	1256 Wendover Street Miami, FL 348900 305-555-8955 305-659-8555	1256 Wendover Street Miami, FL 348900 305-555-8955 305-659-8555	A	
Bellerive-Chicago-Buying	17	BUY	1290 River Road Syracuse, NY 12308-1089 514-555-8955	1290 River Road Syracuse, NY 12308-1089 514-555-8955	1290 River Road Syracuse, NY 12308-1089 514-555-8955	A	
Conhomme-Gaspe-Buying	1	BUY	225 Montee Palment Gatineau, PQ J8P 6M7 819-555-5577	225 Montee Palment Gatineau, PQ J8P 6M7 819-555-5577	225 Montee Palment Gatineau, PQ J8P 6M7 819-555-5577	A	
Bonhomme-Montreal-Buying	2	BUY	225 Montee Palment Gatineau, PQ J8P 6M7 819-555-5577	225 Montee Palment Gatineau, PQ J8P 6M7 819-555-5577	225 Montee Palment Gatineau, PQ J8P 6M7 819-555-5577	A	
Calcasieu-Calcasieu-Buying #1	7	BUY	4501 Burlison Road Austin, TX 78744-1298 512-444-3172	4501 Burlison Road Austin, TX 78744-1298 512-444-3172	4501 Burlison Road Austin, TX 78744-1298 512-444-3172	A	

LISTING TYPE

☐ Companies

☒ Accounts

REFRESH

DOWNLOAD

Home · Help · TRENDS · Change Password · Log Off

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US99/21008

A. CLASSIFICATION OF SUBJECT MATTER IPC(6) : G06F 153/00 US CL : 705/37 According to International Patent Classification (IPC) or to both national classification and IPC																				
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 705/37 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched NONE Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WEST. DIALOG search terms: fpix, talpx																				
C. DOCUMENTS CONSIDERED TO BE RELEVANT																				
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																		
X	LAMBER, C.A. New System Speeds Lumber Trading. National Home Center News, 25 May 1998, Pg. 14.	1-68																		
A	BOUNDS, J. Dallas Firm to Launch New Lumber Trading System. Dallas Business Journal, 17 April 1998, Page 1.	1-68																		
A	TICE, C. Web Ordering May Alter Role of Distributors. National Home Center News, Vol. 24, No. 13, 22 June 1998, Page 23.	1-68																		
A, P	TICE, C. New Lumber E-Trader to Bloom This Spring. National Home Center News, Vol. 25, No. 6, 22 March 1999, Page 9.	1-68																		
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.																				
<table border="0"><tr><td>* Special categories of cited documents:</td><td>*T*</td><td>later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td></tr><tr><td>*A* document defining the general state of the art which is not considered to be of particular relevance</td><td>*X*</td><td>document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td></tr><tr><td>*B* earlier document published on or after the international filing date</td><td>*Y*</td><td>document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td></tr><tr><td>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td><td>*A*</td><td>document member of the same patent family</td></tr><tr><td>*O* document referring to an oral disclosure, use, exhibition or other means</td><td></td><td></td></tr><tr><td>*P* document published prior to the international filing date but later than the priority date claimed</td><td></td><td></td></tr></table>			* Special categories of cited documents:	*T*	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	*A* document defining the general state of the art which is not considered to be of particular relevance	*X*	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	*B* earlier document published on or after the international filing date	*Y*	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*A*	document member of the same patent family	*O* document referring to an oral disclosure, use, exhibition or other means			*P* document published prior to the international filing date but later than the priority date claimed		
* Special categories of cited documents:	*T*	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention																		
A document defining the general state of the art which is not considered to be of particular relevance	*X*	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone																		
B earlier document published on or after the international filing date	*Y*	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art																		
L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	*A*	document member of the same patent family																		
O document referring to an oral disclosure, use, exhibition or other means																				
P document published prior to the international filing date but later than the priority date claimed																				
Date of the actual completion of the international search 28 DECEMBER 1999		Date of mailing of the international search report 17 FEB 2000																		
Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230		Authorized officer E. TODD VOELTZ Telephone No. (703) 305-9714																		

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US99/21008

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A, P	Lumber Trading Goes High Tech with Launch of Internet Exchange. Do-it-Yourself Retailing, Vol. 176, No. 6, June 1999. Page 77.	1-68
A, P	The Year in Merchandising: Lumber and Building Materials. National HOme Center News, 24 May 1999, Vol. 25, No. 10, page 95+.	1-68
A, E	Online Lumber Auction Houose Debuts. National Home Center News, 25 October 1999, Vol. 25, No. 19, Page 3+.	1-68
A, E	UNKNOWN. FPIX System Overview [online], [retrieved on 1999-12-28]. Retrieved from the Internet <URL: http://www.fpix.com/overview.htm >.	1-68
A, E	UNKNOWN. Welcome to FPIX [online], [retrieved on 1999-12-28]. Retrieved from the Internet. <URL: http://www.fpix.com >.	1-68
A, E	UNKNOWN. About TALPX Inc. [online], [retrieved on 1999-12-28]. Retrieved from the Internet <URL: http://www.talpx.com/About.asp >.	1-68

PCT

From the INTERNATIONAL BUREAU

NOTICE INFORMING THE APPLICANT OF THE
COMMUNICATION OF THE INTERNATIONAL
APPLICATION TO THE DESIGNATED OFFICES

(PCT Rule 47.1(c), first sentence)

To:

MOLINELLI, Eugene, J.
McDermott, Will & Emery600 13th Street, N.W.
Washington, DC 20005-3090

E-KATS-UNITS D'AMERIQUE

APR -7 2000

McDERMOTT, WILL & EMERY

Date of mailing (day/month/year)
23 March 2000 (23.03.00)Applicant's or agent's file reference
48897-021

IMPORTANT NOTICE

International application No.
PCT/US99/21008International filing date (day/month/year)
15 September 1999 (15.09.99)Priority date (day/month/year)
15 September 1998 (15.09.98)Applicant
TALPX, INC. et al

1. Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this Notice:
- AU,CN,JP,KR,US

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present Notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:
- AE,AL,AM,AP,AT,AZ,BA,BB,BG,BR,BY,CA,CH,CR,CZ,DE,DK,DM,EA,EE,EP,ES,FI,GB,GD,GE,GH,GM,HR,HU,ID,IL,IN,IS,KE,KG,KZ,LC,LK,LR,LS,LT,LU,LV,MD,MG,MK,MN,MW,MX,NO,NZ,OA,PL,PT,RO,RU,SD,SE,SG,SI,SK,SL,TJ,TM,TR,TT,TZ,UA,UG,UZ,VN,YU,ZA,ZW
- The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).
3. Enclosed with this Notice is a copy of the international application as published by the International Bureau on 23 March 2000 (23.03.00) under No. WO 00/16232

REMINDER REGARDING CHAPTER II (Article 31(2)(a) and Rule 54.2)

If the applicant wishes to postpone entry into the national phase until 30 months (or later in some Offices) from the priority date, a demand for international preliminary examination must be filed with the competent International Preliminary Examining Authority before the expiration of 19 months from the priority date.

It is the applicant's sole responsibility to monitor the 19-month time limit.

Note that only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination.

REMINDER REGARDING ENTRY INTO THE NATIONAL PHASE (Article 22 or 39(1))

If the applicant wishes to proceed with the international application in the national phase, he must, within 20 months or 30 months, or later in some Offices, perform the acts referred to therein before each designated or elected Office.

For further important information on the time limits and acts to be performed for entering the national phase, see the Annex to Form PCT/IB/301 (Notification of Receipt of Record Copy) and Volume II of the PCT Applicant's Guide.

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20, Switzerland

Facsimile No. (41-22) 740.14.35

Authorized officer

J. Zahra

Telephone No. (41-22) 338.83.38

PCT

From the INTERNATIONAL BUREAU

INFORMATION CONCERNING ELECTED
OFFICES NOTIFIED OF THEIR ELECTION

(PCT Rule 61.3)

To:

MOLINELLI, Eugene, J.
McDermott, Will & Emery
600 13th Street, N.W.
Washington, DC 20005-3096
ÉTATS-UNIS D'AMÉRIQUE

Date of mailing (day/month/year) 29 June 2000 (29.06.00)		
Applicant's or agent's file reference 48897-021		
International application No. PCT/US99/21008	International filing date (day/month/year) 15 September 1999 (15.09.99)	Priority date (day/month/year) 15 September 1998 (15.09.98)
Applicant TALPX, INC. et al		

INVOICE IMPORTANT INFORMATION

1. The applicant is hereby informed that the International Bureau has, according to Article 31(7), notified each of the following Offices of its election:

AP : GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW

EP : AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE

National : AU, BG, BR, CA, CN, CZ, DE, IL, JP, KR, MN, NO, NZ, PL, RO, RU, SE, SK, US

2. The following Offices have waived the requirement for the notification of their election; the notification will be sent to them by the International Bureau only upon their request:

EA : AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

OA : BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG

National : AE, AL, AM, AT, AZ, BA, BB, BY, CH, CR, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR,
HU, ID, IN, IS, KE, KG, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MW, MX, PT, SD, SG, SI, SL,
TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW

3. The applicant is reminded that he must enter the "national phase" before the expiration of 30 months from the priority date before each of the Offices listed above. This must be done by paying the national fee(s) and furnishing, if prescribed, a translation of the international application (Article 39(1)(a)), as well as, where applicable, by furnishing a translation of any annexes of the international preliminary examination report (Article 38(3)(b) and Rule 74.1).

Some offices have fixed time limits expiring later than the above-mentioned time limit. For detailed information about the applicable time limits and the acts to be performed upon entry into the national phase before a particular Office, see Volume II of the PCT Applicant's Guide.

The entry into the European regional phase is postponed until 31 months from the priority date for all States designated for the purposes of obtaining a European patent.

<p>The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland</p> <p>Facsimile No. (41-22) 740.14.35</p>	<p>Authorized officer: Manu Berrod</p> <p>Telephone No. (41-22) 338.83.38</p>
-----------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------

PATENT COOPERATION TREATY

PCT

From the INTERNATIONAL BUREAU

NOTIFICATION CONCERNING
SUBMISSION OR TRANSMITTAL
OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section NOV) 17 1999

To:

MOLINELLI, Eugene, J.
McDermott, Will & Emery
600 13th Street, N.W.
Washington, DC 20005-3096
ÉTATS-UNIS D'AMÉRIQUE

Date of mailing (day/month/year) 09 November 1999 (09.11.99)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference 48897-021	
International application No. PCT/US99/21008	
International publication date (day/month/year) Not yet published	
Applicant TALPX, INC. et al	International filing date (day/month/year) 15 September 1999 (15.09.99) Priority date (day/month/year) 15 September 1998 (15.09.98)

1. The applicant is hereby notified of the date of receipt (except where the letters "NR" appear in the right-hand column) by the International Bureau of the priority document(s) relating to the earlier application(s) indicated below. Unless otherwise indicated by an asterisk appearing next to a date of receipt, or by the letters "NR", in the right-hand column, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
2. This updates and replaces any previously issued notification concerning submission or transmittal of priority documents.
3. An asterisk(*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b). In such a case, **the attention of the applicant is directed** to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
4. The letters "NR" appearing in the right-hand column denote a priority document which was not received by the International Bureau or which the applicant did not request the receiving Office to prepare and transmit to the International Bureau, as provided by Rule 17.1(a) or (b), respectively. In such a case, **the attention of the applicant is directed** to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

<u>Priority date</u>	<u>Priority application No.</u>	<u>Country or regional Office or PCT receiving Office</u>	<u>Date of receipt of priority document</u>
15 Sept 1998 (15.09.98)	60/100,407	US	04 Nove 1999 (04.11.99)

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No. (41-22) 740.14.35	Authorized officer Carlos Naranjo Telephone No. (41-22) 338.83.38
----------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------

PATENT COOPERATION TREATY

From the
INTERNATIONAL PRELIMINARY EXAMINING AUTHORITY

PCT

WRITTEN OPINION

(PCT Rule 66)

To: EUGENE J. MOLINELLI
MCDERMOTT, WILL & EMERY
600 13TH STREET, N.W.
WASHINGTON, DC 20005-3096

RECEIVED

FEB - 9 2001

McDermott, Will & Emery

Date of Mailing
(day/month/year)

07 FEB 2001

Applicant's or agent's file reference

48897-021

REPLY DUE

within TWO months
from the above date of mailing

International application No.

PCT/US99/21008

International filing date (day/month/year)

15 SEPTEMBER 1999

Priority date (day/month/year)

15 SEPTEMBER 1998

International Patent Classification (IPC) or both national classification and IPC
IPC(7): G06F 153/00 and US Cl.: 705/37

Applicant

TALPX, INC.

1. This written opinion is the first (first, etc.) drawn by this International Preliminary Examining Authority.

2. This opinion contains indications relating to the following items:

- I ☒ Basis of the opinion
- II ☐ Priority
- III ☐ Non-establishment of opinion with regard to novelty, inventive step or industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

3. The applicant is hereby invited to reply to this opinion.

When? See the time limit indicated above. ~~The applicant may, before the expiration of that time limit, request this Authority to grant an extension, see Rule 66.2(d).~~

How? By submitting a written reply, accompanied, where appropriate, by amendments, according to Rule 66.3. For the form and the language of the amendments, see Rules 66.8 and 66.9.

Also For an additional opportunity to submit amendments, see Rule 66.4.
For the examiner's obligation to consider amendments and/or arguments, see Rule 66.4 *bis*.
For an informal communication with the examiner, see Rule 66.6.

If no reply is filed, the international preliminary examination report will be established on the basis of this opinion.

4. The final date by which the international preliminary examination report must be established according to Rule 69.2 is: 15 JANUARY 2001

Name and mailing address of the IPEA/US
Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Facsimile No. (703) 305-3230

Authorized officer

VINCENT A. MILLI

James R. Matthews

Telephone No. (703) 308-1065

WRITTEN OPINION

International application No.

PCT/US99/21008

I. Basis of the opinion**1. With regard to the elements of the international application:***

- ☒ the international application as originally filed
- ☒ the description:
pages 1-248 , as originally filed
pages NONE , filed with the demand
pages NONE , filed with the letter of _____
- ☒ the claims:
pages 249-262 , as originally filed
pages NONE , as amended (together with any statement) under Article 19
pages NONE , filed with the demand
pages NONE , filed with the letter of _____
- ☒ the drawings:
pages 1-84 , as originally filed
pages NONE , filed with the demand
pages NONE , filed with the letter of _____
- ☒ the sequence listing part of the
description: NONE , as originally filed
pages NONE , filed with the demand
pages NONE , filed with the letter of _____

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.
These elements were available or furnished to this Authority in the following language _____ which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the written opinion was drawn on the basis of the sequence listing:

- ☐ contained in the international application in printed form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. ☒ The amendments have resulted in the cancellation of:

- ☒ the description, pages NONE
- ☒ the claims, Nos. NONE
- ☒ the drawings, sheets/fig NONE

5. ☐ This opinion has been drawn as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).

* Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this opinion as "originally filed".

WRITTEN OPINION

International application No.

PCT/US99/21008

V. Reasoned statement under Rule 66.2(a)(ii) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. statement

Novelty (N)

Claims NONE

YES

Claims 1-68

NO

Inventive Step (IS)

Claims NONE

YES

Claims 1-68

NO

Industrial Applicability (IA)

Claims 1-68

YES

Claims NONE

NO

2. citations and explanations

Claims 1-68 lack novelty under PCT Article 33(2) as being anticipated by Lamber, "New System Speeds Lumber Trading", National Home Center News, 25 may 1998, page 14.

Regarding to claims 1-47, Lumber discloses the method and system for completing trades in a market for a commodity, the method comprising: designing a non-trading central authority; screening a plurality of entities to identify a plurality of authorized traders,...; constructing a standardized sales contract for the commodity by the central authority..., the system comprising: a network; client processors connected to the network; a server connected to the network... (see pages 1-2).

Claims 48-68 are written in computer-readable medium, contain the same limitations found in claims 1-26, therefore lack novelty under PCT Article 33(2) as being anticipated by Lamber as described above.

NEW CITATIONS
NONE

WRITTEN OPINION

International application No.

PCT/US99/21008

Supplemental Box
(To be used when the space in any of the preceding boxes is not sufficient)

Sheet 10

Continuation of: Boxes I - VIII

TIME LIMIT:

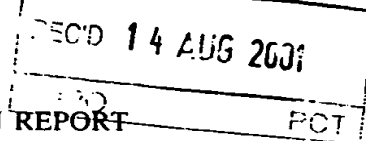
The time limit set for response to a Written Opinion may not be extended. 37 CFR 1.484(d). Any response received after the expiration of the time limit set in the Written Opinion will not be considered in preparing the International Preliminary Examination Report.

K. 091787294 (5568)
(SFCO)

PATENT COOPERATION TREATY

PCT

INTERNATIONAL PRELIMINARY EXAMINATION REPORT



(PCT Article 36 and Rule 70)

Applicant's or agent's file reference 48897-021	FOR FURTHER ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)	
International application No. PCT/US99/21008	International filing date (day/month/year) 15 SEPTEMBER 1999	Priority date (day/month/year) 15 SEPTEMBER 1998
International Patent Classification (IPC) or national classification and IPC IPC(7): G06F 17/60, 153:00 and US Cl.: 705/26, 27, 37		
Applicant TALPX, INC.		

1. This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.
2. This REPORT consists of a total of 5 sheets.
- ☐ This report is also accompanied by ANNEXES, i.e., sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority. (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).
- These annexes consist of a total of 0 sheets.

3. This report contains indications relating to the following items:

- I ☒ Basis of the report
- II ☐ Priority
- III ☐ Non-establishment of report with regard to novelty, inventive step or industrial applicability
- IV ☐ Lack of unity of invention
- V ☒ Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
- VI ☐ Certain documents cited
- VII ☐ Certain defects in the international application
- VIII ☐ Certain observations on the international application

Date of submission of the demand 06 APRIL 2000	Date of completion of this report 18 JUNE 2001
Name and mailing address of the IPEA/US Commissioner of Patents and Trademarks Box PCT Washington, D.C. 20231 Facsimile No. (703) 305-3230	Authorized officer VINCENT A. MILLIN <i>James R. Matthews</i> Telephone No. (703) 308-1065

I. Basis of the report**1. With regard to the elements of the international application:***

- ☒ the international application as originally filed
- ☒ the description
pages: 1-248 , as originally filed
pages: NONE , filed with the demand
pages: NONE , filed with the letter of _____
- ☒ the claims
pages: 249-262 , as originally filed
pages: NONE , as amended (together with any statement) under Article 19
pages: NONE , filed with the demand
pages: NONE , filed with the letter of _____
- ☒ the drawings
pages: 1-84 , as originally filed
pages: NONE , filed with the demand
pages: NONE , filed with the letter of _____
- ☒ the sequence listing part of the description: NONE , as originally filed
pages: NONE , filed with the demand
pages: NONE , filed with the letter of _____

2. With regard to the language, all the elements marked above were available or furnished to this Authority in the language in which the international application was filed, unless otherwise indicated under this item.

These elements were available or furnished to this Authority in the following language _____ which is:

- ☐ the language of a translation furnished for the purposes of international search (under Rule 23.1(b)).
- ☐ the language of publication of the international application (under Rule 48.3(b)).
- ☐ the language of the translation furnished for the purposes of international preliminary examination (under Rules 55.2 and/or 55.3).

3. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international

- ☐ contained in the international application in printed form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ The statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ The statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

4. ☒ The amendments have resulted in the cancellation of:

- ☒ the description, pages: NONE
- ☒ the claims, Nos. NONE
- ☒ the drawings, sheets: fig NONE

5. ☐ This report has been drawn as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed, as indicated in the Supplemental Box (Rule 70.2(c)).**

*** Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17).**

****Any replacement sheet containing such amendments must be referred to under item 1 and annexed to this report.**

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US99/21008

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement**1. statement**

Novelty (N)	Claims	<u>NONE</u>	YES
	Claims	<u>1-68</u>	NO
Inventive Step (IS)	Claims	<u>NONE</u>	YES
	Claims	<u>1-68</u>	NO
Industrial Applicability (IA)	Claims	<u>1-68</u>	YES
	Claims	<u>NONE</u>	NO

2. citations and explanations (Rule 70.7)

Claims 1-16, 19-23, 26-30, 33-38, 40-46, 48-52, 55-59, and 61-64 lack novelty under PCT Article 33(2) as being anticipated by Walker et al, U.S. Patent No. 5,794,207.

Regarding to claim 1, Walker discloses a method for completing trades in a market for a commodity, comprising: designating a non-trading central authority (column 15, lines 65-67 and figure 2); screening a plurality of entities to identify a plurality of authorized traders...(column 15, lines 45-67); and constructing a standardized sales contract for the commodity by the central authority...(columns 18-19).

Regarding claim 2, Walker further discloses screening comprises determining that an entity has sufficient resources...(column 15, lines 52-55).

Regarding claim 3, Walker further discloses determining that the at least two contracting traders are likely to have sufficient resources...(column 17, lines 27-30).

Regarding claim 4, Walker further discloses paying a seller...(column 21, lines 1-15); collecting payment from a buyer...(column 27, lines 20-35).

Regarding claim 5, Walker further discloses the bonding authority and the central authority are commonly owned (column 12, lines 35-53).

Regarding claim 6, Walker further discloses inputting an offer price by a first trader...(column 16, lines 49-51); inputting an irrevocable bid price...by a second trader...; and indicating agreement for constructing a sales contract...(column 22, lines 40-50).

Regarding claims 7-10, Walker further discloses the acceptance price and the bid price differ... (column 22, lines 40-50 and column 20, lines 16-30).

Regarding claim 11, Walker further discloses the offer price is a minimum selling price; and the bid price is a buying price (column 16, lines 49-51 and column 20, lines 40-50).

Regarding claim 12, Walker further discloses the offer price is a maximum buying price; and the bid price is a selling price (column 23, lines 5-18).

Regarding claim 13, Walker further discloses the bid (Continued on Supplemental Sheet.)

Supplemental Box

(To be used when the space in any of the preceding boxes is not sufficient)

Continuation of: Boxes I - VIII

Sheet 10

V. 2. REASONED STATEMENTS - CITATIONS AND EXPLANATIONS (Continued):

price is in response to a presented price...(column 20, lines 16-30).

Regarding claim 14, Walker further discloses paying a subscription fee...(column 20, lines 16-30).

Regarding claim 15, Walker further discloses presenting a plurality of offers...(column 18, lines 15-33); selecting by the second trader...(column 18, line 55-column 19, line 12); if the second trader indicates...(column 22, line 40-column 23, line 5).

Regarding claim 16, Walker further discloses presenting a plurality of bids...; and selecting by the first trader...(column 18, line 15-column 19, line 12).

Regarding claim 19, Walker further discloses storing information about the sales contract by the central authority in a transaction database (figure 2, item 280).

Regarding claims 20-21, Walker further discloses computing and distributing market trends or statistics from the transaction database (column 16, line 63-column 17, line 7).

Regarding claim 22, Walker further discloses exporting the information in the transaction database to an accounting system...(column 20, line 50-column 21, line 15).

Regarding claim 23, Walker further discloses agreement is not indicated unless the input from each trader is received within a certain duration of time (column 17, lines 48-65).

Claims 26-30, 33-38, and 40-42 are system claims that parallel limitations found in claims 1-16 and 19-23, therefore lack novelty under PCT Article 33(2) as being anticipated by Walker et al, U.S. Patent No. 5,794,207 as described above.

Claims 43-46 contain similar limitations found in claims 1-16, therefore lack novelty under PCT Article 33(2) as being anticipated by Walker et al, U.S. Patent No. 5,794,207 as described above.

Claims 48-52, 55-59, and 61-62 are written in computer medium and parallel limitations found in claims 1-16 and 19-23, therefore lack novelty under PCT Article 33(2) as being anticipated by Walker et al, U.S. Patent No. 5,794,207 as described above.

Regarding claim 63, Walker discloses a client computer...comprising: a client memory medium...; one or more client processors...(see figure 4).

Regarding claim 64, Walker discloses a computer-readable medium..., contains instructions to: store contract information...(column 17, lines 48-64); and execute an accounting process...(column 21, lines 1-15).

Claims 65-68 lack novelty under PCT Article 33(2) as being anticipated by Sharpe et al, U.S. Patent No. 4,713,761.

Regarding claims 65-68, Sharpe discloses a computer-readable medium..., comprising: a field indicative of a seller...; a plurality of shipping rate records...(see columns 11-12).

Claims 17, 31-32, 47, and 53-54 lack an inventive step under PCT Article 33(3) as being obvious over Walker et al, U.S. Patent No. 5,794,207 in view of Fino et al, U.S. Patent No. 5,689,705.

Regarding claim 17, Walker does not teach requesting a change in the sales contract by a buyer...However, Fino teaches requesting a change in the sales contract by a buyer...(column 6, lines 60-67 and figure 5H). Therefore, it would have been obvious to include this feature in Walker's for the purpose of providing the buyer the ability to make a change in the sales contract.

Claims 31-32 are system claims that parallel limitations found in claim 17, therefore lack an inventive step under PCT Article 33(3) as being obvious over Walker et al, U.S. Patent No. 5,794,207 in view of Fino et al, U.S. Patent No. 5,689,705 as described above.

Claim 47 contains similar limitations found in claim 17, therefore lack an inventive step under PCT Article 33(3) as being obvious over Walker et al, U.S. Patent No. 5,794,207 in view of Fino et al, U.S. Patent No. 5,689,705 as described above.

Claims 53-54 are written computer medium and parallel limitations found in claim 17, therefore lack an inventive step under PCT Article 33(3) as being obvious over Walker et al, U.S. Patent No. 5,794,207 in view of Fino et al, U.S. Patent No. 5,689,705 as described above.

Claims 18, 24-25, 39, and 60 lack an inventive step under PCT Article 33(3) as being obvious over Walker et al, U.S. Patent No. 5,794,207 in view of Sharpe et al, U.S. Patent No. 4,713,761.

Regarding claims 18 and 24-25, Walker does not teach computing the freight cost in response to a shipping rate...; constructing the standardized sales contract includes computing a contract price and cost for shipment...; computing the freight cost in response to a shipping rate... However, Sharpe teaches computing the freight cost in response to a shipping rate...; constructing the standardized sales contract includes computing a contract price and cost for shipment...; computing the freight cost in response to a shipping rate... (columns 11-12). Therefore, it would have been obvious to include this feature in Walker's for the purpose of computing the shipping cost for each commodity.

Claim 39 is system claim that parallel limitations found in claims 18 and 24-25, therefore lack an inventive step under PCT Article 33(3) as being obvious over Walker et al, U.S. Patent No. 5,794,207 in view of Sharpe et al, U.S. Patent No.

INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US99/21008

Supplemental Box

(To be used when the space in any of the preceding boxes is not sufficient)

Continuation of: Boxes I - VIII

Sheet 11

4,713,761 as described above.

Claim 60 is written in computer medium and parallels limitations found in claim 18, therefore lacks an inventive step under PCT Article 33(3) as being obvious over Walker et al, U.S. Patent No. 5,794,207 in view of Sharpe et al, U.S. Patent No. 4,713,761 as described above.

----- NEW CITATIONS -----

US 5,794,207 A (WALKER et al) 11 AUGUST 1998, see col. 15, 16, 18, 21, 27.

US 5,689,705 A (FINO et al) 18 NOVEMBER 1997, see col. 6.

US 4,713,761 A (SHARPE et al) 15 DECEMBER 1987, see col. 11-12.

PATIENT COOPERATION TREATY

PCT

NOTIFICATION OF ELECTION

(PCT Rule 61.2)

From the INTERNATIONAL BUREAU

To:

Assistant Commissioner for Patents
 United States Patent and Trademark
 Office
 Box PCT
 Washington, D.C. 20231
 ETATS-UNIS D'AMERIQUE

in its capacity as elected Office

Date of mailing (day/month/year) 29 June 2000 (29.06.00)	
International application No. PCT/US99/21008	Applicant's or agent's file reference 48897-021
International filing date (day/month/year) 15 September 1999 (15.09.99)	Priority date (day/month/year) 15 September 1998 (15.09.98)
Applicant ADAMS, David, T. et al	

1. The designated Office is hereby notified of its election made:



in the demand filed with the International Preliminary Examining Authority on:

06 April 2000 (06.04.00)



in a notice effecting later election filed with the International Bureau on:

2. The election ☒ was

was not

made before the expiration of 19 months from the priority date or, where Rule 32 applies, within the time limit under Rule 32.2(b).

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland Facsimile No.: (41-22) 740.14.35	Authorized officer Manu Berrod Telephone No.: (41-22) 338.83.38
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